International Arctic Buoy Program Data Report 1 January 1995 – 31 December 1995

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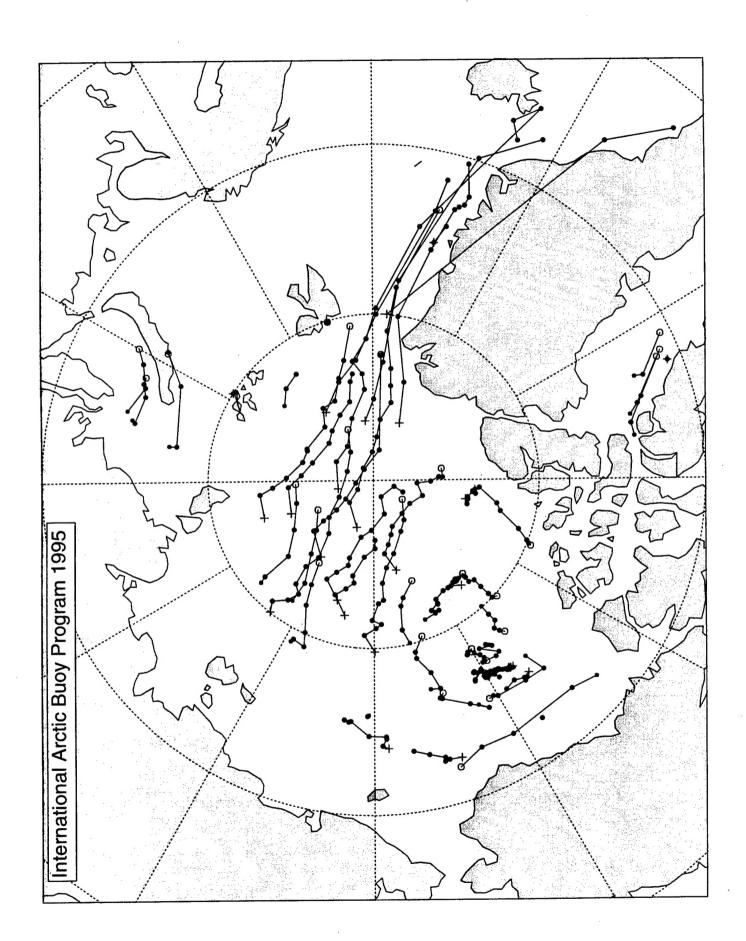


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Participants of the International Arctic Buoy Program

Alfred Wegener Institute for Polar and Marine Research	Germany
Arctic and Antarctic Research Institute	Russia
Arctic Centre, University of Lapland	Finland
Canadian Coast Guard	Canada
Christian Michelsen Research Institute	Norway
Environment Canada	Canada
Institute of Ocean Sciences	Canada
Institute of Oceanology, China Academy of Sciences	China
Japan Marine Science and Technology Center	Japan
Marine Environmental Data Service	Canada
Nansen Environmental and Remote Sensing Centre	Norway
Norske Polarinstitutt	Norway
Norwegian Meteorological Institute	Norway
Pacific Marine Environmental Laboratory, NOAA	USA
Polar Science Center, Applied Physics Laboratory	USA
Russian Federal Service for Hydrometeorology and	
Environmental Monitoring	Russia
Scott Polar Research Institute	U.K.
Service Argos	France, USA
Woods Hole Oceanographic Institution	U.S.A
U.K. Meteorological Office	U.K.
Naval Oceanographic Office	USA
Naval Meteorology and Oceanography Command	USA
Navy/NOAA National Ice Center*	USA
World Climate Research Programme (WCRP) of the	
World Meteorological Organization (WMO)/IOC/ICSU	International

^{*} Representing several U.S. agencies.

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I. Introduction

A network of automatic data buoys to monitor synoptic-scale fields of pressure, temperature, and ice motion throughout the Arctic Basin was recommended by the U.S. National Academy of Sciences in 1974. Based on the Academy's recommendation, the Arctic Ocean Buoy Program was established by the Polar Science Center, University of Washington, in 1978 to support the Global Weather Experiment. Operations began in early 1979, and the program continued through 1990 under funding from various agencies. In 1991, the Arctic Ocean Buoy Program was succeeded by the International Arctic Buoy Program (IABP), but the basic objective remains -- to establish and maintain a network of drifting buoys in the Arctic Ocean with which to provide data needed for real-time operations and meteorological and oceanographic research.

The IABP is funded and managed by participants of the program, including operational and research agencies, meteorological and oceanographic institutes, government and non-governmental organizations. The participants represent nine countries and one international agency.

This report is the sixteenth in a series of data reports beginning in 1979; it covers the period from 1 January 1995 through 31 December 1995.

II. Deployment Schedule

Buoys that continued to operate in 1995 and their year of deployment are as follows:

1992; 1790, 2386, 2388, 3291, 10667, 10668, 11252, 12829.

1993: 1789, 3311, 4953, 7103, 7105, 8356, 8357, 8365, 12487, 20725, 20730, 20732.

1994: 1103, 3611, 3612, 8067, 8068,14650, 14655, 14656, 14657, 14658, 14659.

Buoys deployed in 1995 are as follows:

May: 23678, 23679.

August: 1103, 1300, 1796, 7411,8355,9360,9361,9362,9364, 23680.

September: 2541, 2542, 3217, 9363, 11247.

October: 1106.

November: 1102,1105.

III. Buoy Information

Expr Argos number ID	GTS Header	Date Deployed	WMO	Data Byte:		Buoy Type
633 1102	SSVX12-KARS	Nov 95	48524	4	1	CALIB Buoy
633 1103	0017112111110	Sep 94		4	•	CALIB Buoy
633 1105	SSVX12-KARS	Nov 95	47533	4		CALIB Buoy
633 1106	SSVX12-KARS	Oct 95	47531	4		CALIB Buoy
1053 1300	SSVX06-KARS	Aug 95	48558	20	11	ICEX-AIR
29 1789	0017100101110	May 93	.0000	16	• •	ICEX-AIR
29 1790	SSVX07-LFPW	May 92	26532	16	11	ICEX
29 1796	COVACT ELL IV	Aug 95		16	• •	ICEX-AIR
1053 2386		Sep 92	25550	16	1	CES Buoy
1053 2388	SSVX02-CWEG	Sep 92	25552	16	1	CES Buoy
1109 2541	00VX02-0VVLG	Sep 95	LOUOL	4	•	OLO Buoy
		Sep 95		4		
		•				
1109 3217		Sep 95		4		ICEX
29 3291	COMMON LEDM	Dec 94	60664		,,	
919 3311	SSVX01-LFPW	Sep 93	63664	16	11	Seaice Beacon
29 3611		May 94		16		ICEX AIR
29 3612	COLVOD OMEO	May 94	40570	16	,,	ICEX-AIR
9053 4953	SSVX02-CWEG	Oct 93	48573	32	//	CES Buoy CALIB Buoy
627 5300	SSVX02-CWEG	Apr 95	48525	4 4	1	•
627 5303	SSVX02-CWEG	Apr 95	48526	32	•	CALIB Buoy Oceantronics
695 7103		Sep 93				
695 7105	CCV/VOC KADO	Sep 93	40550	32	//	Oceantronics Tyron Air Drop (TAD)
557 7411	SSVX06-KARS	Aug 95	48559	4	11	Tyros Air Drop (TAD) ICEX
919 8067	SSVX01-LFPW	May 94	63661	24	11	
919 8068	SSVX01-LFPW	May 94	63665	24	11	ICEX
282 8355	SSVX16-KARS	Aug 95	48560	4	11	
282 8356	SSVX16-KARS	Mar 93	25538	4	11	
282 8357	SSVX16-KARS	Mar 93	25539	4	11	TAD
282 8365	SSVX16-KARS	Mar 93	48561	4	11	
919 9360	SSVX01-LFPW	Aug 95	63662	16	11	ICEX-AIR
919 9361	SSVX01-LFPW	Aug 95	25571	20		ICEX-AIR
919 9362	SSVX01-LFPW	Aug 95	25572	20		ICEX-AIR
919 9363	SSVX01-LFPW	Aug 95	25573	24		ICEX
919 9364	SSVX01-LFPW	Aug 95	25574	24		ICEX
1016 10667	,	May 92	48531	32	//	
1016 10668	CCVVCC KADC	May 92	48531	32	V V	IOEB
633 11247	SSVX06-KARS	Sep 92	48521			
633 11252	SSVX06-KARS	Sep 92	48529	20	,,	CEC Buoy
9053 12487	SSVX02-CWEG	Sep 93	48577	32		CES Buoy
282 12829	SSVX16-KARS	Apr 92	48565	4		TAD TAD
282 14650	SSVX16-KARS	May 94	48520	4		
282 14655	SSVX16-KARS	May 94	25546	4		TAD
282 14656	SSVX16-KARS	May 94	25547	4		TAD
282 14657	SSVX16-KARS	May 94	25563	4	V V	TAD

Expr Argos number ID	GTS Header	Date Deployed	WMO I ID	Data Bytes		Buoy Type
282 14658	SSVX16-KARS	May 94	25564	4	11	TAD
282 14659	SSVX16-KARS	May 94	25537	4	11	TAD
695 20725		Sep 93		32		Oceantronics
695 20730		Sep 93		32		Oceantronics
695 20732		Sep 93		32		Oceantronics
9053 23678	SSVX02-CWEG	May 95	48579	32	11	CES Buoy
9053 23679		May 95	48580	32	11	CES Buoy
9053 23680		Aug 95	48581	32	11	CES Buoy

A. Argos Experiment Numbers and Program Contacts

Expr. No.:

29

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B. GTS Headers

The buoy data are distributed in real time on the Global Telecommunications System (GTS) circuits using the WMO buoy format under the following GTS headers:

- SSVX07 LFPW Arctic buoy data from French (Service Argos) Global Processing Center.
- SSVX12 KARS Arctic buoy data from U.S. (Service Argos) Global Processing Center.
- SSVX16 KARS U.S. Naval Oceanographic Office (NAVOCEANO)
 Arctic buoy data from the U. S. (Service Argos) Global Processing Center.
- 4. **SSVX18 KWBC** U.S. National Ice Center Arctic buoy data inserted by the U.S. National Weather Service.
- SSVX02 CWEG Arctic buoy data from the Edmonton Local User Terminal.

For the length of their operational lifetimes, buoys that exit the Arctic Basin and enter the North Atlantic can be found under the following headers:

- 6. **SSVX01 LFPW** Arctic buoy data from French (Service Argos) Global Processing Center.
- 7. **SSVX04 KARS** Arctic buoy data from U.S. (Service Argos) Global Processing Center.

C. Buoy Types

Please refer to Appendix: Buoy Diagrams.

IV. Data Processing

Data for this report were processed as outlined in the 1986 data report with the exception that we have reverted to 3-hourly interpolation of sea-level pressure and air temperature. The average daily temperature was calculated from these eight measurements; an asterisk in the tabular data indicates that one or more of these measurements were not available.

V. Available Data Sets

The data sets begin with 0000 GMT, 1 January 1995, and end with 1200 GMT, 31 December 1995.

These data sets are available over the World Wide Web from the internet host http://IABP.apl.washington.edu/, are archived at the World Data Center A: Glaciology, and can obtained on magnetic tapes as described below (Tape Format, end of this section) or via anonymous FTP. Inquiries should be sent to the following address:

National Snow and Ice Data Center CIRES, Campus Box 449 University of Colorado Boulder, Colorado 80309 U.S.A.

Telephone (303) 492-5171

A. Data Set AB

Twelve-hourly pressure and temperature fields. These data can be read with the following FORTRAN statements:

INTEGER LAT, LD, LH, LONG, LM, LY, PX, PXX, PXY, PY, PYY

REAL EP, ET, P, T

READ (.1) LY, LM, LD, LH, LAT, LONG, P, T, EP, ET, PX, PY, PXX,

PXY, PYY

1 FORMAT (4I3, I4, I5, F8.1, F7.1, 2F5.1, 2I5, 3I6)

LY is the year less 1900.

LM is the month; 1 for January, 2 for February, etc.

LD is the day of the month.

LH is the hour in GMT; LH = 0 or 12.

LAT is the latitude in degrees north.

LONG is the longitude in degrees east.

P is the interpolated pressure in millibars.

T is the interpolated temperature in degrees Celsius

averaged from LH -12 to LH + 12 hours.

EP is the interpolation error variance in millibars squared.

ET is the interpolation error variance in degrees Celsius

squared.

PX, PY are the pressure derivatives times 10^3 in the x and y

directions. PX and PY have units of millibars per 10³

kilometers.

PXX, PXY, are the interpolated second derivatives of pressure times

PYY 10⁶. Their units are in millibars per 10⁶ kilometers.

B. Data Set C

Twelve-hourly buoy positions. These data can be read with the following FORTRAN statements:

INTEGER ID, LD, LH, LM, LY

REAL LAT, LONG

READ (,1) LY, LM, LD, LH, ID, LAT, LONG

1 FORMAT (413, 16, F7.3, F9.3)

LY is the year less 1900.

LM is the month; 1 for January, 2 for February, etc.

is the day of the month. LD

LH is the hour in GMT: LH = 0 or 12.

LAT is the latitude in degrees north.

ID is the buoy identification.

is the longitude in degrees east. LONG

C. Data Set D

LONG

Interpolated ice velocity fields. This data set contains ice velocity estimates at a fixed grid of points. The data can be read with these **FORTRAN** statements:

INTEGER LAT. LD. LH. LM. LONG, LY

DUDX, DUDY, DVDX, DVDY, SIGMA2, UX, UY REAL

(,1) LY, LM, LD, LH, LAT, LONG, UX, UY, SIGMA2, DUDX, READ

DUDY, DVDX, DVDY

1 FORMAT (413, 14, 15, 2F7.1, F5.1, 4F8.2)

LY is the year less 1900.

is the month; 1 for January, 2 for February, etc. LM

is the day of the month. LD

LH is the hour in GMT; LH = 0 or 12.

LAT is the latitude in degrees north.

is the longitude in degrees east. is the interpolated ice velocity in the x direction in UX

centimeters per second.

is the interpolated ice velocity in the y direction in UY

centimeters per second.

SIGMA2 is the variance of the interpolation error in velocity, in

dimensionless units. No confidence should be

placed in interpolated velocities for which

SIGMA2 > 0.5.

are interpolated velocity derivatives expressed in DUDX, DUDY,

Cartesian coordinates. After multiplication by 10⁻⁷ the DVDX, DVDY

reported values have units of seconds⁻¹.

Note on Coordinates: The pressure and velocity derivatives are expressed with respect to a rectangular coordinate system with the origin at the North Pole, the x axis coinciding with the Greenwich Meridian, and the y axis with the 90E Meridian. The transformation from latitude and longitude to x and y is as follows:

x = 110.949 (90 - lat) cos (long)y = 110.949 (90 - lat) sin (long)

where x and y are in kilometers and latitude and longitude are in degrees.

Tape Format: Each of the above data sets is stored on magnetic tape with these characteristics:

width	1/2 inch
number of tracks	9
coding	EBCDIC
parity	odd
density	6250 bpi
characters per record	80
characters per block	4800

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VI. Tabular Data

The tables give daily data for each buoy identified by its ARGOS number. The data are interpolated values for location and pressure at 1200 GMT. The value is not given if it is not reliably known. The temperature is averaged over the eight synoptic intervals to eliminate diurnal variation. An asterisk indicates that one or more of the temperatures during this day were not known.

BUOY(1102)	LAT	LON	SLP	Air T	BUOY(1102)	LAT	LON	SLP	Air T
95 Nov	(N)	(+E,-W)	(MB)	(C)	95 Dec	(N)	(+E,-W)	(MB)	(C)
321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	74.031 73.961 73.858 73.764 73.722 73.720 73.742 73.758 73.758 73.758 73.828 73.828 73.723 73.539 73.474	-75.924 -75.815 -75.535 -75.096 -74.765 -74.731 -74.778 -74.758 -74.985 -74.985 -74.863 -74.782 -74.443 -74.197			335 1 336 2 337 3 338 4 339 5 340 6 341 7 342 8 343 9 344 10 345 11 346 12 347 13 348 14 349 15 350 16 351 17 352 18 353 19 354 20 355 21 356 22 357 23 358 24 359 25 360 26 361 27 362 28 363 29 364 30 365 31	73.447 73.400 73.297 73.149 72.909 72.766 72.569 72.367 72.238 72.169 72.131 72.050 71.999 71.898 71.898 71.898 71.898 71.898 71.897 71.898 71.898 71.898 71.817 71.744 71.744 71.584 71.698 71.584 71.427	-73.992 -73.741 -73.315 -72.859 -72.457 -72.173 -71.804 -71.337 -70.747 -69.989 -69.828 -69.559 -69.335 -69.090 -68.845 -68.538 -68.538 -68.417 -68.235 -67.755 -67.755 -67.755 -67.372 -67.372 -67.372 -66.742		

BUOY(110: 95 Jan	3) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUC 95 F	OY(1103) Feb	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	72.594 72.671 72.689 72.672 72.682 72.808 72.994 73.060 73.133 73.189 73.176 73.133 73.090 73.141 73.157 73.106 73.054 73.065 73.065 73.065 73.065 73.065 73.065 73.054 73.055 73.065 73.055 73	-162.485 -162.657 -162.57 -162.275 -162.275 -162.498 -163.026 -163.412 -163.675 -163.942 -164.235 -164.602 -164.760 -165.439 -165.446 -165.439 -165.563 -165.741 -166.029 -166.074 -166.029 -166.074 -166.5797 -165.797 -165.797 -165.797 -165.797			36 37 38 39 40 41 42 44 45 46 47 49 50 51 55 55 55	5 6 7 8 9 10 11 12 13 14 15 6 17 18 19 20 21 22 23 24	72.680 72.621 72.621 72.797 72.880 72.960 73.009 73.005 72.966 72.852 72.796 72.671 72.670 72.653 72.641 72.652	-164.796 -165.168 -166.005 -166.336 -166.375 -166.533 -166.576 -166.500 -166.314 -165.951 -165.370 -165.379 -165.349 -165.467 -165.469 -165.467		
BUOY(110 95 Mar	03) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BU(95 /	OY(1103) Apr	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61 2 62 3 63 4 64 5 65 6 67 8 68 9 87 28 88 29 89 30 90 31	72.657 72.741 72.868 72.835 72.858 72.906 72.913 72.807 72.843 72.852 72.845 72.837	-165.872 -166.187 -166.081 -165.839 -165.637 -165.495 -164.818 -165.016 -165.262 -165.473			91 92 93 94 95 97 98 99 100 101 102 103 109 110 111 112 113 114 115 116 117	1 2 3 4 5 6 7 8 9 10 11 12 13 18 19 20 21 22 22 24 25 26 27 28 29 30	72.843 72.857 72.889 72.905 72.919 72.934 72.919 72.844 72.796 72.796 72.797 72.795 72.800 72.764 72.723 72.756 72.781 72.808 72.756 72.808 72.756 72.955 72.808 72.955 73.022 73.096 73.178	-165.702 -166.073 -166.673 -166.672 -167.276 -167.852 -168.158 -168.261 -168.261 -168.262 -168.252 -168.252 -168.255 -168.255 -168.386 -168.571 -168.664 -168.823 -169.027 -169.236 -169.248 -169.248 -168.894 -168.628 -168.646		

	OY(1103) May	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	1	73.261 73.269	-168.462 -168.343		
122 123	2 3	73.251	-168.390		
124	4	73.241	-168.662		
125	5	73.261	-169.061		
126	6	73.312	-169.312		
127	7	7 3.375	-169.601		
128	8	73.424	-170.007		
129	9	73.475	-170.314		
130	10	73.510	-170.533		
131	11	73.523	-170.674		
132	12	73.576	-170.697		
133	13	73.563	-170.787		
134	14	73.551	-171.202		
135	15	73,590	-171.615		

BU0	OY(1105)	LAT	LON	SLP	Air T	BUOY(1105)	LAT	LON	SLP	Air T
95 N	Nov	(N)	(+E,-W)	(MB)	(C)	95 Dec	(N)	(+E,-W)	(MB)	(C)
322 323 324 325 326 327 328 329 330 331 332 333 334	18 19 20 21 22 23 24 25 26 27 28 29 30	73.028 72.823 72.775 72.735 72.752 72.831 72.874 72.972 73.036 73.007 72.873 72.673 72.626	-68.577 -68.327 -68.190 -68.072 -68.296 -68.470 -69.154 -69.203 -69.346 -69.440 -69.171 -68.984			335 1 336 2 337 3 338 4 339 5 340 6 341 7 342 8 343 9 344 10 345 11 346 12 347 13 348 14 349 15 350 16 351 17 352 18 353 19 354 20 355 21 356 22 357 23 358 24 359 25 360 26 361 27 362 28 363 29 364 30 365 31	72.573 72.486 72.351 72.214 72.082 72.015 71.871 71.686 71.354 71.396 71.354 71.302 71.059 71.059 71.059 71.059 71.079 70.970 70.955 70.955 71.016 71.016 71.071 71.042 70.930 70.892 70.831 70.774 70.734 70.727 70.643	-68.825 -68.607 -68.268 -67.824 -67.431 -67.173 -66.862 -66.406 -65.864 -65.447 -65.248 -65.167 -64.994 -64.373 -63.572 -63.572 -63.572 -63.572 -63.572 -63.572 -63.579 -63.57		

BUOY(1106)	LAT	LON	SLP	Air T	BUOY(1106)	LAT	LON	SLP	Air T
95 Oct	(N)	(+E,-W)	(MB)	(C)	95 Nov	(N)	(+E,-W)	(MB)	(C)
296 23 297 24 298 25 299 26 300 27 301 28 302 29 303 30 304 31	74.015 73.935 73.864 73.760 73.787 73.954 74.046 74.061 74.099	-80.501 -80.193 -80.029 -79.454 -78.365 -77.517 -77.233 -77.470 -77.782			305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	74.130 74.151 74.166 74.151 74.145 74.089 74.031 73.968 73.917 73.867 73.819 73.774 73.776 73.855 73.826 73.826 73.826 73.826 73.826 73.492 73.418 73.405 73.422 73.435 73.470 73.520 73.512 73.408 73.210 73.147	-77.722 -77.486 -77.325 -77.250 -77.084 -76.937 -76.662 -76.451 -76.313 -75.896 -75.468 -75.136 -75.007 -74.563 -74.278 -74.102 -73.857 -73.546 -73.257 -73.297 -73.375 -73.428 -73.674 -73.499 -73.470 -73.223 -72.993		

BUC	OY(1106)	LAT	LON	SLP	Air T
95 [Dec	(N)	(+E,-W)	(MB)	(C)
335 336 337 338 339 340 341 342 343 344 345 346 347 349 350 351 353 354 355 356 357 358 359 360 361 362 363 364 365	1 2 3 4 5 6 7 8 9 10 1 12 3 14 5 6 7 8 9 10 1 12 3 14 5 6 7 8 9 20 1 22 23 4 25 6 27 8 29 30 31	73.106 73.036 72.902 72.726 72.554 72.469 72.351 72.176 72.010 71.891 71.839 71.800 71.716 71.664 71.642 71.67 71.572 71.572 71.556 71.590 71.584 71.590 71.418 71.399 71.372 71.334 71.331 71.162 71.083	-72.810 -72.553 -72.216 -71.831 -71.482 -71.212 -70.855 -70.351 -69.282 -69.040 -68.882 -68.632 -68.169 -67.588 -67.588 -67.588 -67.489 -67.588 -67.240 -66.871 -66.502 -66.330 -66.330 -66.334 -66.278 -65.998 -65.774		

JOY(1300) Aug 18 19 20 21 22 23 24 25 26 27 28 29 30 31	LAT (N) 78.078 78.048 78.049 77.974 77.890 77.745 77.506 77.436 77.413 77.424 77.529 77.531 77.513	LON (+E,-W) -149.647 -149.309 -148.799 -148.519 -147.501 -147.561 -147.666 -147.708 -147.536 -147.620 -147.832 -147.958	SLP (MB)	Air T (C)	BUOY(1300) 95 Sep 244 1 245 2 246 3 247 4 248 5 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	LAT (N) 77.498 77.480 77.447 77.323 77.226 77.191 77.141 77.135 77.186 77.268 77.386 77.526 77.623 77.661 77.676 77.635 77.667 77.721 77.764 77.776 77.789 77.859 77.911 77.923 77.952 77.952 77.963 77.952 77.952 77.964 77.789	LON (+E,-W) -147.992 -148.046 -148.125 -148.188 -147.925 -147.557 -147.023 -146.453 -146.266 -146.589 -147.218 -147.906 -148.189 -148.300 -148.235 -148.012 -147.669 -147.334 -147.137 -146.992 -147.332 -147.187 -147.189 -147.189 -147.584 -147.779 -148.419	SLP (MB)	Air T (C)
22 23 24 25 26 27 28 29 30	LAT (N) 77.728 77.674 77.616 77.557 77.520 77.488 77.475 77.467 77.438 77.396 77.396 77.390 77.285 77.286 77.390 77.303 77.306 77.305 77.478 77.590 77.652 77.678 77.738 77.755 77.813 77.859 77.818 77.859 77.859 77.859 77.818 77.859 77.859 77.859 77.859 77.859 77.859 77.859 77.818	LON (+E,-W) -148.741 -149.072 -149.440 -149.623 -149.800 -149.965 -150.121 -150.491 -150.491 -150.584 -150.588 -150.703 -150.881 -150.881 -150.881 -150.708 -150.708 -150.546 -150.283 -150.210 -150.423 -150.864 -151.005 -151.005 -151.034 -151.191 -151.619	SLP (MB)	Air T (C)	BUOY(1300) 95 Nov 305	LAT (N) 78.154 78.125 78.093 78.008 77.995 78.108 78.035 78.107 78.124 78.031 78.014 77.966 77.891 77.849 77.718 77.702 77.718 77.702 77.718 77.702 77.733 77.804 77.958 78.063 78.167 78.153 78.210 78.259	LON (+E,-W) -151.751 -152.084 -152.211 -152.230 -152.147 -151.738 -151.428 -151.023 -150.646 -150.632 -150.646 -151.348 -151.348 -151.348 -151.348 -151.348 -151.365 -151.366 -151.311 -150.961 -150.919 -150.798 -150.798 -150.798	SLP (MB)	Air T (C)

95 D	Y(1300)	LAT	LON	SLP	Air T
	ec	(N)	(+E,-W)	(MB)	(C)
335 336 337 338 339 340 341 342 343 344 345 346 347 348 350 351 352 353 355 357 358 359 360 361 362 363 364 365	123456789011123456789011123456789031	78.263 78.207 78.133 78.065 78.020 78.064 78.148 78.159 78.134 78.157 78.159 78.115 78.115 78.115 78.1161 78.117 78.154 78.144 78.140 78.141 78.137 78.154 78.241 78.302 78.293 78.280 78.293 78.280	-151.286 -151.387 -151.410 -151.357 -151.048 -150.561 -150.386 -150.147 -149.871 -149.510 -149.479 -149.427 -149.264 -149.147 -149.153 -149.284 -149.479 -149.649 -149.635 -150.084 -150.335 -150.604 -150.893 -151.170 -151.117 -150.673 -149.977 -149.682		

BU0 95	OY(1789)	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)		OY(1789) Feb	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1 2 3 4 5 6 7 8 9 10 11 23 14 5 6 7 8 9 10 11 23 14 5 6 7 8 9 21 22 24 25 6 27 28 29 30 1	1 2 3 4 5 6 7 8 9 10 11 2 3 14 15 16 17 18 19 20 1 22 3 24 25 26 27 28 29 30 31	84.692 84.761 84.774 84.754 84.748 84.738 84.707 84.716 84.741 84.741 84.741 84.747 84.867 84.767 84.866 84.753 84.659 84.659 84.659 84.527 84.529 84.529 84.529 84.529 84.520 84.533 84.529 84.529 84.546 84.533 84.529 84.546 84.533 84.529 84.546 84.546 84.552 84.546 84.552 84.552 84.552 84.552 84.552 84.552 84.844	110.465 109.337 108.439 107.613 106.969 106.460 105.330 104.965 104.192 103.205 102.680 102.596 102.379 102.183 102.063 101.689 100.860 99.263 98.806 98.594 97.651 96.421 96.001 95.681 95.074 94.636 94.216 94.087 92.828 93.086			32 33 34 35 36 37 38 39 40 41 42 43 44 45 50 51 55 55 55 55 57 58 59	1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	84.876 84.851 84.929 84.929 85.046 85.107 85.241 85.349 85.556 85.566 85.568 85.571 85.580 85.572 85.571 85.580 85.568	94.480 94.370 93.896 93.642 93.548 93.398 92.525 91.507 90.158 88.682 87.570 87.010 86.898 86.863 86.666 86.479 86.486 86.477 85.793 85.778 85.747 85.733 85.748 85.748 85.792		
	OY(1789) Mar	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)		OY(1789) Apr	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60 61 62 63 64 65 66 67 77 77 77 78 81 82 83 84 85 88 89 90	1 2 3 4 5 6 7 8 9 10 11 2 13 14 5 15 6 7 8 9 20 1 22 23 4 25 6 27 8 29 30 31	85.615 85.622 85.617 85.596 85.562 85.497 85.349 85.382 85.343 85.522 85.635 85.743 85.635 85.743 86.021 86.021 86.008 86.008 86.007 85.939 85.939 85.939 85.939 85.936 85.936 85.936 86.107	85.576 85.232 84.635 83.764 83.012 82.512 82.112 82.105 82.118 82.669 82.805 83.071 84.323 85.348 84.767 83.746 82.490 81.045 80.158 79.801 80.903 80.758 80.270 78.930 77.263 76.421 76.288 75.787 74.789 73.925			91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120	1 2 3 4 5 6 7 8 9 10 11 11 13 14 15 16 17 18 19 20 21 22 22 22 22 22 23 23 24 25 26 27 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	86.190 86.250 86.332 86.432 86.483 86.573 86.573 86.651 86.943 86.967 86.965 86.943 86.812 86.760 86.716 86.679 86.679 86.732 86.748 86.758 86.686 86.621 86.565 86.525 86.483 86.487	72.904 71.922 70.864 69.092 67.337 65.784 64.767 64.206 63.400 62.104 61.509 61.852 62.334 62.384 61.661 61.043 60.532 60.119 60.691 59.373 57.116 54.569 51.675 50.067 48.958 48.697 49.293 49.551		

BUOY(1789)	LAT	LON	SLP	Air T	BUOY(1789)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	86.512 86.497 86.460 86.491 86.530 86.531 86.515 86.484 86.285 86.239 86.201 86.201 86.245 86.376 86.376 86.561 86.651 86.651 86.717 86.731 86.702 86.731 86.702 86.245 86.731 86.702 86.731 86.731 86.702 86.731	49.588 49.165 49.170 49.443 48.823 47.821 46.866 46.023 45.268 44.757 44.713 44.936 44.497 44.081 44.821 45.840 45.544 44.480 43.097 42.909 45.442 45.430 44.658 44.658 44.658 44.658 44.658 44.658 44.658			152 1 153 2 154 3 155 4 156 5 157 6 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 14 166 15 167 16 168 17 169 19 171 20 172 21 173 22 174 23 175 24 176 25	86.038 86.001 85.994 85.976 85.971 85.966 85.948 85.930 85.957 85.958 85.915 85.917 85.934 85.935 85.934 85.936 85.937 86.072 86.072 86.072	39.358 39.280 39.206 38.952 39.040 39.366 39.628 39.523 39.523 38.384 38.995 38.797 38.627 38.380 38.239 38.452 38.887 39.175 39.054 38.961 39.143 39.819 39.819 39.860 39.746		
BUOY(1789)	LAT	LON	SLP	Air T	BUOY(1789)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
195 14 196 15 197 16 198 17 199 18 200 19 201 20 202 21 203 22 204 23 205 24 206 25 207 26 208 27 209 28 210 29 211 30 212 31	85.559 85.497 85.440 85.378 85.275 85.226 85.136 85.160 85.258 85.319 85.322 85.303 85.277 85.207 85.135 85.054	26.824 26.422 25.645 24.491 23.361 22.123 21.489 20.502 19.993 19.173 17.667 16.761 16.169 15.753 16.040 16.349 16.546			213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 2223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	84.979 84.899 84.837 84.786 84.656 84.516 84.339 84.254 84.268 84.295 84.230 84.251 84.251 84.250 84.251 85	16.495 16.144 15.672 15.094 14.821 13.980 13.796 14.277 15.182 15.995 16.559 16.759 17.166 17.109 16.820 16.479 16.120 15.555 15.474 15.731 15.870 16.423 16.627 16.270 15.703 15.000 14.352 14.005 13.838 13.702 13.037		

95 S	OY(1789) Sep	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
95 244 245 246 247 249 251 253 253 255 256 261 263 263 263	Sep 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21				
265 266	22 23	83.417 83.448	13.926 12.147		
267	24	83.429	10.802		

				Air T (C)	BU(95 l	OY(1790) Feb	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	
18 19	18 19	82.956 82.907	49.319 49.095			34 35 36 37 38 39 41 42 43 44 45 46 47 48 49 50 51 52	3 4 5 6 7 8 10 11 12 13 14 15 16 17 18 19 20 21	82.354 82.339 82.303 82.259 82.254 82.281 82.131 81.948 81.882 81.831 81.818 81.826 81.928 81.928 81.928 81.992 82.014 82.023	43.072 43.593 43.682 43.129 41.440 39.860 36.393 35.819 36.505 36.441 36.525 36.533 36.539 36.660 36.616 36.463 36.011 35.583		

BUOY(1796)	LAT	LON	SLP	Air T	BUC	OY(1796)	LAT	LON	SLP	Air T
95 Sep	(N)	(+E,-W)	(MB)	(C)	95 C	Oct	(N)	(+E,-W)	(MB)	(C)
244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 29 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 271 28 272 273 30	80.085 80.079 80.120 80.127 80.121 80.163 80.203 80.309 80.404 80.448 80.517 80.616 80.695 80.773 80.752 80.784 80.839 80.859 80.993 81.005 81.019 81.020 80.991 80.987 80.987 80.9950	-167.455 -167.311 -167.210 -167.181 -166.917 -166.283 -165.962 -165.138 -165.312 -166.007 -166.549 -166.790 -166.815 -165.790 -165.790 -165.352 -165.352 -165.347 -165.327 -168.857 -168.895 -168.8955 -169.011 -169.096			274 275 276 277 278 280 281 282 283 284 285 288 289 291 292 293 294 295 297 298 297 298 300 301 302 303 304	1 2 3 4 5 6 7 8 9 11 12 13 4 15 6 7 18 9 11 12 13 4 15 6 7 18 9 21 22 32 4 25 6 7 8 9 30 31	80.918 80.891 80.869 80.861 80.861 80.851 80.849 80.850 80.752 80.744 80.766 80.801 80.873 80.991 81.127 81.272 81.371 81.497 81.618 81.742 81.869 81.983 82.081 82.085 82.075 82.082 82.118 82.235	-169.182 -169.422 -169.423 -169.433 -169.301 -169.555 -169.591 -169.191 -168.934 -168.611 -168.069 -167.744 -167.767 -167.654 -167.767 -167.654 -167.500 -167.140 -166.152 -165.831 -165.831 -166.365 -166.365 -166.365 -166.735 -167.475		
BUOY(1796)	LAT	LON	SLP	Air T	BU0	OY(1796)	LAT	LON	SLP	Air T
95 Nov	(N)	(+E,-W)	(MB)	(C)	95 [Dec	(N)	(+E,-W)	(MB)	(C)
305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 334 30	82.356 82.373 82.390 82.383 82.450 82.476 82.562 82.562 82.567 82.597 82.490 82.490 82.494 82.231	-167.591 -167.481 -167.296 -166.854 -166.587 -166.687 -167.200 -166.600 -166.523 -166.523 -166.523 -166.557 -166.557 -166.425 -166.425 -166.425 -166.425 -166.425 -166.425 -166.425 -166.442 -165.415 -165.415 -165.415 -164.371 -164.606 -164.373 -164.606 -164.353 -164.606 -164.606 -164.606 -164.606 -164.606 -164.606 -165.659			335 336 337 338 339 341 342 343 343 345 345 345 351 352 353 353 353 353 353 353 363 363 363 363	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 10 21 22 22 22 22 22 23 23 23 23 23 23 23 23	82.800 82.755 82.712 82.680 82.651 82.676 82.825 82.950 83.001 83.004 83.001 83.003 83.100 83.136 83.143 83.162 83.210 83.235 83.235 83.230 83.228 83.245 83.245 83.245 83.474 83.499 83.544 83.608	-165.995 -166.167 -166.104 -165.881 -164.806 -163.541 -162.733 -162.103 -161.542 -161.398 -161.364 -161.202 -161.120 -161.138 -161.014 -160.671 -160.696 -160.685 -160.655 -160.655 -160.6535 -160.831 -160.869 -160.793 -160.869 -160.793 -160.121 -159.701 -159.089		

BUC	OY(2386)	LAT	LON	SLP	Air T	BUOY(2386)	LAT	LON	SLP	Air T
95 J	lan	(N)	(+E,-W)	(MB)	(C)	95 Mar	(N)	(+E,-W)	(MB)	(C)
1 2 3 4 5 6 7 8 9 10 11 2 3 14 15 15 16 7 18 19 20 1 22 24 25 26 7 28 29	1 2 3 4 5 6 7 8 9 10 11 2 13 14 15 6 17 18 19 20 1 22 32 4 5 6 7 28 29	79.861 79.655 79.443 79.308 79.175 78.982 78.763 78.456 78.084 77.763 77.573 77.474 77.363 77.052 76.721 76.553 76.279 76.023 75.711 75.392 75.187 74.888 74.606 74.310 74.013 73.705 73.391 73.053 73.053 73.053 73.053 73.053 73.053	-4.963 -5.191 -5.498 -6.086 -6.811 -7.266 -7.781 -8.748 -9.871 -10.789 -11.319 -11.534 -12.133 -12.900 -13.426 -13.705 -14.080 -14.494 -14.656 -14.944 -15.610 -16.285 -16.923 -17.432 -17.799 -18.085 -18.181 -18.288	1017.5 1025.9 1027.5 1010.3 1001.0 1004.0 994.5 987.2 1000.2 1017.0 1018.5 1004.8 977.8 976.8 1003.2 1008.7 1008.7 1015.0 1015.0 1015.0 1015.3 1011.8 1015.4 1018.4 1021.8 1021.8 1023.1 1017.2 1004.3	-32.1 -32.4 -31.0 -20.3 -15.8 -18.3 -17.6 -17.0 -20.0 -22.3 -20.7 -24.5 -11.8 -19.5 -23.8 -24.2 -22.8 -20.0 -19.1 -19.7 -15.6 -17.1 -21.6 -23.2 -24.7 -25.0 -23.1	61 2 63 4 64 5 65 6 66 7 67 8 68 9 72 13 73 14	65.473 64.984 64.784 64.496 64.321 64.242 64.157 62.570 62.423	-34.911 -37.863 -38.661 -38.765 -38.878 -40.936 -41.142	1007.3 1011.9 1008.1 1004.2 1018.8 1011.7 1005.0 990.8 1006.3	-9.2 -9.1* -7.8 -8.3 -10.1 -7.4 -3.3 -6.5 -4.7

BUC	OY(2388)	LAT	LON	SLP	Air T	BUO\	Y(2388)	LAT	LON	SLP	Air T
95 J	lan	(N)	(+E,-W)	(MB)	(C)	95 Ma	ar	(N)	(+E,-W)	(MB)	(C)
1 2 3 4 5 6 7 8 9 10 11 2 3 14 5 16 17 18 19 20 1 22 23 24 5 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 2 13 14 5 6 17 18 9 20 1 22 23 24 5 26 27 28 29 30	86.199 86.197 86.183 86.182 86.227 86.213 86.164 86.039 86.079 86.037 86.016 85.985 85.858 85.858 85.855 85.855 85.855 85.855 85.855 85.855 85.853 85	-24.549 -24.460 -24.270 -24.316 -24.983 -25.643 -26.251 -26.540 -26.446 -25.757 -25.017 -25.017 -25.017 -25.017 -25.513 -25.787 -25.695 -25.358 -25.304 -25.509 -25.510 -25.621 -25.628 -25.566 -25.473 -25.408 -25.561	1027.1 1031.4 1028.5 1018.6 1016.3 1016.9 1020.5 1015.8 1024.3 1025.0 1015.8 1015.1 1018.4 1015.3 1027.7 1028.4 1020.3 1027.7 1028.4 1027.5 1031.8 1027.5 1031.6 1039.8 1034.7 1025.9 1014.8		72 73 74 75 76 77 78 .79 80 81 82 83 84 85	2345678910112345678901123456789031	83.778 83.777 83.774 83.775 83.773 83.763 83.763 83.744 83.731 83.692 83.6558 83.553 83.237 82.926 82.758 82.758 82.176 82.019 81.894 81.059 81.732 81.456 81.059 80.794 80.584 80.435 80.359 80.336 80.272 80.140	-17.494 -17.519 -17.523 -17.523 -17.523 -17.356 -17.175 -16.975 -16.981 -16.689 -14.794 -13.073 -12.144 -11.180 -10.304 -9.739 -9.256 -8.661 -8.318 -8.318 -7.909 -8.292 -8.845 -8.713 -8.318 -7.835 -8.084 -8.693 -8.786	1024.2 1034.5 1028.9 1027.9 1035.5 1035.8 1028.0 1028.6 1022.3 1001.5 997.1 1014.7 1028.8 1026.4 1018.9 1009.8 1011.4 1011.8 1001.0 992.4 1005.3 1024.8 1025.3 1025.3 1025.3 1029.9 999.8 998.9	
BU0	OY(2388)	LAT	LON	SLP	Air T	BUO`	Y(2388)	LAT	LON	SLP	Air T
95 A	Apr	(N)	(+E,-W)	(MB)	(C)	95 Ma	ay	(N)	(+E,-W)	(MB)	(C)
91 92 93 94 95 97 98 99 100 101 102 103 104 105 106 107 110 111 112 113 114 115 116 117 118 119 120	1 2 3 4 5 6 7 8 9 11 12 13 4 15 6 7 18 9 11 12 23 24 25 6 7 28 29 30	79.899 79.591 79.290 78.925 78.925 78.353 78.167 78.009 77.958 77.915 77.924 77.816 77.543 77.309 77.054 76.842 76.652 76.573 76.482 76.316 76.243 76.178 76.070 76.020 75.969 75.875 75.857	-8.964 -9.187 -9.396 -9.771 -10.176 -10.514 -10.664 -10.826 -10.663 -10.605 -10.627 -10.832 -11.196 -11.407 -11.619 -11.928 -12.223 -12.487 -12.772 -13.071 -13.260 -13.765 -14.072 -14.479 -14.556	997.7 1005.1 1000.3 999.6 1012.1 1022.6 1016.2 1018.2 1018.2 1012.5 1008.9 1006.7 1000.0 995.0 1009.1 1019.3 1029.4 1034.6 1034.6 1037.1 1025.6 1031.0 1045.0 1046.4 1034.3 1046.1 1046.3		121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 22 22 22 22 23 33 33 33 33 33 33	75.793 75.709 75.644 75.589 75.529 75.428 75.326 75.258 75.134 75.086 75.074 75.031 74.984 74.928 74.867 74.598 74.294 74.071 73.912 73.857 73.733 73.688 73.232 73.232 73.232	-14.610 -14.843 -14.894 -14.986 -15.324 -15.368 -15.399 -15.494 -15.659 -15.735 -15.679 -15.791 -15.949 -16.088 -16.673 -16.682 -16.646 -16.601 -16.686 -16.766 -16.813 -17.030 -17.134 -17.233 -17.307 -17.323	1018.4 1014.4 1009.2 1013.7 1018.7 1024.9 1029.2 1027.9 1032.5 1034.7 1029.7 1030.6 1028.4 1007.9 1007.9 1007.9 1016.5 1015.8 1017.1 1016.5 1015.8 1019.7 1022.1 1025.0 1029.3 1031.7 1033.0 1030.8	

BUOY(2388)	LAT	LON	SLP	Air T	BUOY(2388)	LAT	LON	SLP	Air T
95 Jun	(N)	(+E,-W)	(MB)	(C)	95 Jul	(N)	(+E,-W)	(MB)	(C)
152	73.197 73.241 73.229 73.188 73.115 73.027 72.944 72.902 72.853 72.815 72.781 72.748 72.726 72.666 72.616 72.666 72.580 72.526 72.572 72.598 72.572 72.598 72.654 72.703 72.703 72.707 72.840 72.933	-17.272 -16.975 -16.788 -16.946 -17.1646 -17.1227 -17.227 -17.520 -17.593 -17.637 -17.687 -17.675 -17.675 -17.632 -17.829 -17.938 -18.032 -18.153 -18.153 -18.153 -18.228 -18.319 -18.151 -18.047	1025.7 1021.2 1020.8 1021.2 1022.7 1024.6 1018.8 1022.6 1008.9 1009.4 1001.4 1006.5 1016.6 1014.7 1011.0 1010.8 1010.7 1013.8 1013.6 1007.8 1008.0 997.6 992.1 1008.1 1003.9 1015.0 1007.3		182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12 194 13 195 14 196 15 197 16 198 17 199 18 200 19 201 20 202 21 203 22 204 23 205 24 206 25 207 26 208 27 209 28 210 29 211 30 212 31	73.006 73.033 73.003 73.003 72.958 72.802 72.646 72.595 72.597 72.604 72.632 72.647 72.652 72.698 72.683 72.671 72.625 72.580 72.563 72.542 72.492 72.491 72.492 72.491 72.499 72.531 72.561 72.669 72.703 72.722	-18.001 -17.862 -17.997 -18.076 -18.439 -18.707 -18.730 -18.723 -18.631 -18.631 -18.643 -18.643 -18.716 -18.760 -18.716 -19.069 -19.155 -19.169 -19.155 -19.167 -19.122 -19.167 -19.122 -19.167 -19.125 -19.055 -18.958 -18.958 -19.012	1014.8 1002.2 1012.5 1016.6 1011.3 1005.0 997.8 1006.2 1016.9 1023.7 1024.5 1023.3 1023.0 1024.8 1023.7 1016.7 1010.7 1010.7 1010.7 1010.7 1010.8 999.3 1004.0 1006.8 1005.8 999.9 1004.0 1006.0 1006.0 1003.7 1011.3	
BUOY(2388)	LAT	LON	SLP	Air T	BUOY(2388)	LAT	LON	SLP	Air T
95 Aug	(N)	(+E,-W)	(MB)	(C)	95 Sep	(N)	(+E,-W)	(MB)	(C)
213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	72.786 72.803 72.807 72.823 72.797 72.823 72.809 72.826 72.800 72.658 72.502 72.322 72.097 71.878 71.868 71.873 71.873 71.895 71.895 71.925 72.006 72.043 72.043 72.072 72.113 72.151 72.212	-18.866 -18.954 -18.968 -18.968 -18.976 -18.618 -18.376 -17.938 -17.534 -17.254 -16.974 -17.093 -17.773 -18.614 -18.921 -18.992 -19.106 -19.032 -19.085 -19.169 -19.300 -19.477 -19.510 -19.444 -19.502 -19.488 -19.487 -19.408	1010.0 1011.6 1015.3 1006.1 1011.7 1014.7 1004.0 1006.6 998.0 998.6 1003.0 1002.4 1001.4 997.2 992.5 1000.2 1006.6 1017.5 1008.6 1017.5 1009.6 1017.9 1024.6 1017.6 1017.6 1017.6 1017.6 1017.6		244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 261 18 262 19 263 20	72.217 72.258 72.314 72.362 72.315 72.291 72.180 71.962 71.653 71.309 71.089 70.967 70.868 70.777 70.620 70.337 70.440 70.383	-19.289 -19.304 -19.202 -18.903 -18.507 -18.149 -17.887 -18.469 -18.824 -19.275 -19.460 -19.463 -19.231 -17.867 -17.243	1016.7 1028.3 1024.0 1019.1 1020.9 1021.0 1022.2 1025.8 1023.4 1022.4 1024.3 1022.4 1018.6 1018.8 1011.0 1003.9 1006.5 1004.5	

BUOY(2541)	LAT	LON	SLP	Air T	BUOY(2541)	LAT	LON	SLP	Air T
95 Sep	(N)	(+E,-W)	(MB)	(C)	95 Oct	(N)	(+E,-W)	(MB)	(C)
262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	74.417 74.410 74.396 74.400 74.394 74.401 74.401 74.444 74.540 74.584 74.584	73.024 73.044 73.205 73.232 73.275 73.338 73.355 73.504 73.637 73.739 73.738			274 1 275 2 276 3 277 4 278 5 279 6 280 7 281 8 282 9 283 10 284 11 285 12 286 13 287 14 288 15 289 16 290 17 291 18 292 19 293 20 294 21 295 22 296 23 297 24 298 25 299 26 300 27 301 28 302 29 303 30 304 31	74.590 74.590 74.653 74.652 74.659 74.659 74.654 74.620 74.621 74.622 74.621 74.636 74.675 74.683 74.876 74.876 74.876 74.894 74.909 74.898 74.894 74.996 75.141 75.151	73.724 73.722 73.866 73.893 73.889 73.856 73.561 73.458 73.301 73.308 73.307 73.313 73.290 73.029 72.706 72.661 72.668 72.6650 71.889 70.490 70.188 70.189 70.245 70.386 70.300 70.339 70.049 69.898 69.912 69.041 67.744		
BUOY(2541)	LAT	LON	SLP	Air T	BUOY(2541)	LAT	LON	SLP	Air T
95 Nov	(N)	(+E,-W)	(MB)	(C)	95 Dec	(N)	(+E,-W)	(MB)	(C)
305 1 306 2 307 3 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	75.079 75.033 74.898 74.917 75.020 75.152 75.320 75.320 75.240 75.203 75.175 75.178 75.163 75.111 75.060 75.029 75.030 75.030 75.015 74.886 74.793 74.646 74.587 74.528 74.513 74.419 74.419	67.216 67.092 67.067 67.632 67.806 67.911 67.154 66.013 65.456 65.284 65.107 65.068 64.841 64.555 63.716 63.713 63.758 63.757 63.155 63.787 64.108 63.769 63.304 63.182 62.989 62.756 62.621 62.631			335 1 336 2 337 3 338 4 339 5 342 8 343 9 344 10 345 11 346 12 347 13 348 14 349 15 350 16 351 17 352 18 353 19 354 20 357 23 358 24 359 25 360 26 361 27 362 28 363 29 364 30 365 31	74.452 74.484 74.602 74.663 74.713 74.259 74.274 74.316 74.264 74.434 74.532 74.466 74.341 74.265 74.196 74.072 73.973 73.936 73.937 73.934 73.934 73.934 73.893 73.756 73.728 73.733 73.699 73.767	62.616 62.717 63.652 63.819 64.298 63.301 63.842 64.130 64.019 63.903 63.398 62.026 61.664 61.494 61.243 60.748 60.428 60.357 60.294 60.285 60.289 60.252 59.875 59.686 59.712 59.714 59.826 60.097		

BUOY(2542) 95 Oct LAT (N) LON (+E,-W) SLP (MB) Air T (C)

LON (+E,-W)

LAT (N)

BUOY(2542) 95 Sep SLP (MB)

Air T (C)

259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	75.002 75.000 75.000 75.000 75.001 74.950 74.953 74.956 74.955 74.976 75.070 75.184 75.191	75.311 75.310 75.308 75.330 75.363 75.503 75.606 75.616 75.614 75.632 75.795 75.977 75.945			274 1 275 2 276 3 277 4 278 5 279 6 280 7 281 8 282 9 283 10 284 11 285 12 286 13 287 14 288 15 289 16 294 21 295 22 296 23 297 24 298 25 299 26 300 27 301 28 302 29 303 30 304 31	75.190 75.191 75.322 75.308 75.272 75.226 75.226 75.129 75.036 75.018 75.018 75.019 75.027 74.989 75.247 75.239 75.323 75.337 75.338 75.337 75.346 75.346 75.326 75.326 75.326	75.957 75.980 76.288 76.272 76.350 76.249 75.796 75.657 75.655 75.657 75.646 75.619 75.358 75.074 74.939 71.878 71.823 71.965 72.243 72.061 72.083 71.842 71.704 71.806 71.041 69.704		
BUOY(2542) 95 Nov 305	LAT (N) 75.317 75.273 75.142 75.055 75.116 75.192 75.293 75.489 75.477 75.414 75.341 75.271 75.293 75.245 75.212 75.244 75.210 75.212 75.245 75.216 75.196 75.096 75.034 75.006 75.005 74.972 74.920 74.938	LON (+E,-W) 69.217 69.194 69.318 69.493 69.649 69.925 70.340 69.680 68.744 68.253 67.858 67.858 67.866 66.490 66.517 66.498 66.496 66.544 67.483 67.249 67.139 66.830 66.654 66.646	SLP (MB)	Air T (C)	BUOY(2542) 95 Dec 335 1 336 2 337 3 388 4 339 5 342 8 343 9 344 10 345 11 346 12 347 13 348 14 349 15 350 16 351 17 352 18 353 19 354 20 355 21 356 22 357 23 358 24 359 25 360 26 361 27 362 28 363 29 364 30 365 31	LAT (N) 74.977 75.007 75.074 75.171 75.230 74.920 74.893 74.986 74.993 75.096 75.310 75.391 75.263 75.179 75.143 75.093 75.052 75.051 75.044 75.042 75.035 75.038 75.044 75.048 74.985 74.985 74.987 74.887	LON (+E,-W) 66.683 66.788 67.760 68.176 68.969 67.978 68.464 68.571 68.616 68.645 68.460 67.506 66.897 66.443 65.528 65.203 65.152 65.129 65.118 65.076 65.081 64.354 64.390 64.354 64.424 64.592 65.056	SLP (MB)	Air T (C)

BUOY(3217)		LAT	LON	SLP	Air T	BUC	OY(3217)	LAT	LON	SLP	Air T
95 Sep		(N)	(+E,-W)	(MB)	(C)	95 C	Oct	(N)	(+E,-W)	(MB)	(C)
265 266 267 268 269 270 271 272	21 22 23 24 25 26 27 28 29 30	77.506 77.509 77.507 77.506 77.509 77.505 77.509 77.551 77.757 77.916	80.066 80.071 80.046 80.054 80.064 80.085 80.067 80.062 79.946 79.662			274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 290 291 300 301 302 303	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 29 30	77.976 78.141 78.383 78.600 78.727 78.746 78.747 78.701 78.669 78.563 78.564 78.636 78.616 78.704 78.728 78.712 78.624 77.663 77.606 77.590 77.580	79.990 79.757 79.869 79.357 78.423 77.310 76.471 75.498 74.680 74.075 73.609 72.949 72.273 71.928 72.138 71.234 70.288 69.374 64.011 64.304 64.009 63.659		

BU0	OY(3217)	LAT	LON	SLP	Air T		UOY(3217)) LAT	LON	SLP	Air T
95 N	Nov	(N)	(+E,-W)	(MB)	(C)		5 Dec	(N)	(+E,-W)	(MB)	(C)
309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 21 22 23 24 26	77.113 77.132 77.058 77.089 77.062 77.019 76.971 76.878 76.733 76.699 76.658 76.493 76.488 76.500 76.556 76.390 76.160 75.955 75.696 75.572 75.435	63.191 62.525 61.528 60.902 60.354 59.997 59.731 59.424 58.945 57.253 56.781 56.711 56.319 55.905 56.259 57.433 58.073 57.408 57.385			339 340 341 342 343 344 345 357 352 353 353 356 356 366 366 362 364 364 366	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 16 22 34 25 67 27 8 9 9 26 27 8 9 9 26 27 8 9 9 26 30 27 8 9 9 30	75.404 75.411 75.412 75.411 75.413 75.411 75.413 75.411 75.411 75.412 75.411 75.411 75.411 75.411 75.410 75.410 75.410 75.411 75.411 75.411 75.411 75.411 75.411 75.411	57.721 57.734 57.739 57.731 57.732 57.730 57.728 57.731 57.731 57.735 57.731 57.733 57.732 57.733 57.733 57.732 57.733 57.734 57.732 57.732 57.732 57.732 57.732 57.732 57.732 57.732 57.732		

BUOY(3291)	LAT	LON	SLP	Air T	BUOY(3291)	LAT	LON	SLP	Air T
95 Jan	(N)	(+E,-W)	(MB)	(C)	95 Feb	(N)	(+E,-W)	(MB)	(C)
1	80.018 80.017 80.018 80.017 80.018 80.017	57.747 57.740 57.746 57.745 57.754 57.741 57.745 57.742 57.742 57.742 57.742 57.742 57.742 57.742 57.743 57.742 57.743 57.743 57.743 57.743 57.743 57.743 57.743 57.743 57.743 57.743 57.743 57.743 57.743 57.743 57.743 57.743		-27.6 -30.4 -31.4 -28.6 -24.1 -22.1 -26.3 -24.0 -25.8 -21.0 -23.9 -21.1 -23.9 -21.1 -23.9 -21.1 -30.9 -25.8 -26.1 -30.9 -33.5 -34.3 -35.3 -35.3 -35.3 -29.8 -19.2 -23.3	32 1 33 2 34 3 35 4 36 5 37 7 38 8 40 9 41 11 43 12 44 13 45 14 45 17 49 18 50 21 22 53 22 54 25 55 26 57 58 28	80.018 80.016 80.019 80.017 80.018 80.017 80.018 80.017 80.017 80.017 80.017 80.018 80.017	57.741 57.745 57.744 57.743 57.742 57.742 57.743 57.743 57.743 57.745 57.744 57.740 57.747 57.746 57.746 57.747 57.747 57.747 57.747 57.747 57.743 57.743 57.744 57.743 57.744 57.743 57.743 57.744 57.743 57.743 57.743 57.744		-15.2 -13.1 -12.5 -20.7 -18.0 -15.1 -12.6 -15.0 -13.7 -12.7 -23.2 -23.1 -25.5 -26.1 -25.8 -27.5 -24.0 -27.5 -24.1 -26.2 -25.4
BUOY(3291)) LAT	LON	SLP	Air T	BUOY(3291)	LAT	LON	SLP	Air T
95 Mar		(+E,-W)	(MB)	(C)	95 Apr	(N)	(+E,-W)	(MB)	(C)
60 1 61 2 62 3 63 4 64 5 65 6 66 7 67 8 68 9 69 10 70 11 71 12 72 13 73 14 74 15 75 16 77 18 78 19 79 20 81 22 82 23 83 24 84 25 85 26 86 27 87 87 88 29 89 90 31	80.018 80.015 80.016 80.017 80.016 80.017 80.017 80.017 80.018 80.018 80.017 80.017 80.017 80.017 80.017 80.018 80.018 80.018 80.018 80.018 80.018 80.018 80.018 80.018 80.018 80.018 80.019 80.019 80.019 80.016 80.017 80.017 80.017 80.017 80.019	57.744 57.746 57.743 57.742 57.749 57.749 57.741 57.741 57.741 57.744 57.742 57.742 57.742 57.742 57.742 57.742 57.742 57.742 57.742 57.742 57.742 57.745 57.745 57.746		-26.4 -28.2 -30.4 -32.3 -32.4 -30.5 -27.1 -26.9 -24.9 -14.8 -13.9 -9.1 -6.0 -13.1 -19.2 -22.0 -21.1 -20.3 -25.3 -26.9 -26.6 -28.7 -30.0 -29.9 -25.9 -18.3 -9.1	91 1 92 2 93 3 94 4 95 5 96 6 97 7 98 8 99 9 100 10 101 11 102 12 103 13 104 14 105 15 106 16 107 17 108 18 109 19 110 20 111 21 112 22 113 23 114 24 115 25 116 26 117 27 118 28 119 29 120 30	80.019 80.018 80.017 80.017 80.018 80.018 80.018 80.018 80.018 80.018 80.018 80.018 80.019 80.019 80.019 80.019 80.019 80.019 80.019 80.017 80.017 80.018 80.017 80.018 80.018	57.743 57.746 57.746 57.747 57.743 57.744 57.741 57.743 57.741 57.743 57.741 57.742 57.734 57.738 57.742 57.734 57.743 57.743 57.742 57.743 57.743 57.740 57.740 57.740 57.740 57.740		-14.7 -12.8 -6.5 -10.1 -11.1 -7.5 -6.1 -5.4 -6.2 -9.8 -11.9 -13.9 -13.9 -13.9 -11.9 -11.9 -11.9 -11.9 -11.9 -11.9 -11.9

BUOY(3291)	LAT	LON	SLP	Air T	BUOY(3291)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	80.018 80.018 80.018 80.019 80.019 80.019 80.019 80.017 80.017 80.017 80.017 80.017 80.018 80.017 80.017 80.018 80.017 80.018 80.019 80.018 80.019 80.019 80.018 80.019 80.017 80.018 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017	57.743 57.744 57.740 57.741 57.741 57.740 57.741 57.740 57.740 57.740 57.740 57.740 57.740 57.744 57.744 57.745 57.745 57.745 57.745 57.745 57.746 57.747 57.748 57.746 57.747 57.748 57.744 57.748 57.744 57.749 57.742 57.742 57.742 57.742 57.743 57.744 57.744		-7.9 -6.5 -5.7 -8.5 -12.8 -11.7 -10.5 -11.5 -10.6 -9.5 -8.0 -5.8 -4.0 -1.9 -1.2 0.3 1.1 1.4 2.6 1.4 0.6 0.1 1.0	152 1 153 2 154 3 155 4 156 5 157 6 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 14 166 15 167 16 168 17 169 18 170 19 171 20 172 21 173 22 174 23 175 24 176 25 177 26 178 27 179 28 180 29 181 30	80.017 80.018 80.017 80.017 80.017 80.017 80.018 80.018 80.018 80.018 80.016 80.017 80.017 80.020 80.017 80.020 80.017 80.018 80.017 80.017 80.018 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.017	57.744 57.744 57.743 57.745 57.745 57.745 57.747 57.746 57.746 57.744 57.745 57.745 57.745 57.745 57.745 57.745 57.745 57.745 57.745 57.745 57.745 57.745 57.745 57.745 57.745 57.746 57.745 57.745 57.745 57.745 57.745 57.746 57.746 57.746 57.747 57.746 57.746 57.747 57.748 57.746 57.748 57.746 57.746 57.746 57.746 57.746 57.746 57.746 57.746 57.746 57.746 57.746 57.746 57.746 57.747 57.746		1.33.85.81.69.44.9.44.80.83.88.20.0.9.4.81.63.83.33.33.33.33.1
BUOY(3291)	LAT	LON	SLP	Air T	BUOY(3291)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12 194 13 195 14 196 15 197 16 198 17 199 18 200 19 201 20 202 21 203 22 204 23 205 24 206 25 207 26 208 27 209 28 210 29 211 30 212 31	80.019 80.017 80.017 80.018 80.018 80.018 80.019 80.017 80.018 80.016 80.017 80.017 80.017 80.017 80.017 80.017 80.017 80.018 80.018 80.018 80.018 80.018 80.017 80.018 80.018 80.018 80.017 80	57.743 57.744 57.745 57.746 57.754 57.740 57.740 57.744 57.744 57.742 57.741 57.744 57.737 57.746 57.742 57.740 57.742 57.746 57.748 57.748 57.748 57.748 57.748 57.749 57.749		0.3 2.0 1.4 2.2 1.1 1.7 1.1 4.7 4.6 1.7 2.0 2.3 2.9 1.3 2.6 1.7 1.3 2.1 1.1 1.3 1.2 1.1 1.3	213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 2223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23	80.018 80.019 80.018 80.017 80.018 80.018 80.016 80.018 80.016 80.018 80.016 80.019 80.048 80.069 80.075 80.125 80.124 80.103 80.068 80.068	57.743 57.737 57.746 57.747 57.740 57.742 57.749 57.744 57.744 57.747 57.740 57.742 57.502 57.260 57.364 57.364 57.363 57.129 57.133 57.052 57.047 57.040		1.5 1.1 2.0 1.2 0.6 0.5 0.4 0.7 1.3 0.6 1.7 0.9 1.2 2.5 9 -0.1 0.6

BU(95 c	OY(3311) Jan	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(95 Feb	3311) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
234567891011234567891011234567892122345678931	2 3 4 5 6 7 8 9 10 112 13 14 5 15 6 17 18 9 22 1 22 32 4 5 26 27 8 29 30 31	82.616 82.651 82.647 82.679 82.746 82.846 82.930 83.002 83.070 83.116 83.123 83.160 83.123 83.201 83.201 83.201 83.203 83.203 83.208 83.230 83.366 83.379 83.389 83.411 83.439 83.439 83.439 83.439 83.439 83.439 83.439 83.532	162.383 161.432 160.926 161.105 160.768 160.118 159.470 159.081 158.688 158.427 158.511 158.511 156.851 157.537 156.851 156.344 155.377 154.389 154.364 154.280 154.217 154.146 153.467 153.571	1021.9 1002.3 1010.1 1020.9 1016.0 1010.5 1009.0 1013.2 1015.5 1019.8 1027.8 1024.7 1018.8 1006.2 1024.7 1015.3 1015.5 1032.5 10	-23.2 -20.7 -18.8 -19.4 -16.6 -15.3 -14.8 -17.0 -18.5 -19.1 -18.8 -19.2 -20.8 -17.8 -20.6 -20.8 -17.8 -25.3 -26.2 -26.2 -26.7 -23.4 -21.8	33 34 35 36 37 38 39	1 83.970 2 84.043 3 84.081 4 84.065 5 84.110 6 84.016 7 84.035 8 84.054 9 84.094 0 84.115 1 84.120 2 84.120 3 84.124 4 84.125 5 84.129 7 84.129	154.138 154.089 153.894 153.996 154.152 154.539 154.676 154.577 153.925 153.757 153.853 154.370 155.241 156.028 156.017 156.565 157.278 157.498 157.474 157.469 157.469 157.423 157.423 157.423 157.492	983.8 977.9 997.3 998.6 1003.4 1021.4 1026.1 1023.1 1018.1 1007.0 1001.5 1025.0 1000.5 1021.4 1020.1 1021.5 1015.8 1017.9 1020.3 1021.3 1022.2 1018.8 1023.2 1024.7 1030.8	-20.9 -20.8 -21.2 -22.4 -20.2 -17.7 -17.3 -17.3 -17.4 -15.5 -15.1 -15.5 -17.8 -17.2 -18.1 -20.2 -21.4 -24.9 -26.7 -27.8
	OY(3311) Mar	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(95 Apr	3311) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60163646566777234576778888888888888888888888888888888888	1 2 3 4 5 6 7 8 9 10 11 2 3 4 4 5 6 7 8 9 10 11 2 13 14 15 16 17 18 19 22 23 24 5 26 27 28 29 23 31	84.128 84.140 84.187 84.238 84.267 84.274 84.280 84.275 84.270 84.274 84.274 84.276 84.276 84.200 84.205 84.205 84.219 84.232 84.253 84.253 853 853 853 853 853 853 853 853 853 8	157.509 157.426 157.142 156.501 155.832 155.371 155.129 154.991 154.991 154.778 154.553 155.671 157.289 158.367 159.098 159.234 159.813 160.625 161.153 161.053 160.919 160.407 160.475 161.153 161.635 161.153	1037.8 1040.5 1036.8 1026.5 1018.7 1020.9 1025.1 1024.9 1029.3 1029.7 1024.4 1033.1 1009.8 992.8 1009.9 1031.5 1037.0 1032.3 1021.9 1099.5 997.2 997.8 1002.5 1011.1 1010.2 1011.3 1012.8 1022.9 1016.5 1014.3	-25.4 -24.8 -24.3 -22.0 -20.4 -20.0 -22.2 -24.5 -26.1 -27.4 -28.0 -22.5 -19.1 -20.7 -26.5 -26.3 -24.7 -24.9 -25.4 -26.1 -25.5 -26.1 -25.5 -26.1 -25.5 -26.1 -25.5 -26.1 -25.5 -26.1 -25.4 -26.1 -25.5 -26.1 -25.5 -26.1 -25.5 -26.1 -25.4 -26.1 -25.4 -26.1 -25.4 -26.1 -25.4 -26.1	92 93 94 95 96 97 98 99 100 1 102 1 103 1 104 1 105 1 106 1 107 1 108 1 109 1 110 1 111 2 1 1 1 1 1 1 1 1 1 1 1 1 1	1 84.760 2 84.779 3 84.800 4 84.828 5 84.856 6 84.877 7 84.886 8 84.865 9 84.835 0 84.830 1 84.810 2 84.823 3 84.826 4 84.814 5 84.815 5 84.815 6 84.870 8 84.852 9 84.888 1 84.870 8 85.159 8 85.159 8 85.190 8 85.200 8 85.200	163.194 163.122 162.856 162.603 162.375 162.152 162.148 162.306 162.957 163.547 164.145 164.150 164.193 163.896 163.551 164.420 164.726 164.921 164.921 164.921 164.921 164.921 164.921 164.944 162.658 162.273 162.089 162.262	1023.3 1034.8 1040.5 1044.7 1047.5 1048.4 1045.6 1037.2 1027.7 1017.2 1012.2 1008.0 1009.0 1014.1 1019.5 1013.0 1024.1 1032.5 1036.7 1035.6 1034.9 1024.3 1019.5 1018.8 1019.1	-15.4 -15.0 -15.2 -15.3 -15.3 -15.3 -15.3 -15.3 -13.6 -13.6 -13.0 -12.4 -12.4 -12.8 -12.5 -12.1 -12.8 -12.1 -12.0 -12.1 -11.0 -10.9

BUOY(331	1) LAT (N)	LON	SLP	Air T	BUOY(3	3311) LAT	LON	SLP	Air T
95 May		(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121 1 122 2 123 3 124 4 125 5 126 6 127 7 128 8 129 9 130 10 131 11 132 12 133 13 134 14 135 15 136 16 137 17 138 18 139 19 140 20 141 21	85.179 85.139 85.139 85.151 85.212 85.260 85.306 85.346 85.445 85.459 85.457 85.630 85.630 85.533 85.636 85.533 85.536	162.329 162.867 163.661 164.762 165.231 164.395 163.655 162.885 162.174 161.838 161.985 162.174 162.536 162.865 162.844 162.672 162.958 163.559 164.023 165.068	1016.8 1011.9 1017.3 1026.3 1029.6 1029.6 1029.5 1025.7 1015.3 1023.4 1028.2 1025.2 1021.1 1020.5 1025.2 1033.4 1038.7 1038.7	-10.7 -10.4 -10.3 -10.0 -9.4 -8.9 -8.9 -9.0 -8.9 -7.8 -7.4 -7.3 -6.2 -5.9 -5.5 -5.5	165 14 170 19 172 21 173 22 174 23 175 24 178 27 179 28 180 29 181 30	86.657 86.697 86.711 86.691 86.676 86.814 86.884 86.972	167.228 168.094 168.480 168.002 168.367 169.120 171.942 173.248 175.048 176.565	1011.5 1018.2 1012.2 1011.9 1005.8 1003.8 1002.8 1003.6 1008.0 1016.0	-1.4 -0.8 -0.8 -0.7 -0.6 -0.2 0.0 0.0

BUC 95 J	OY(3311) iul	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUC 95 A	OY(3311) lug	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182 183	1 2	87.061 87.078	178.333 179.628	1012.2 1017.5	0.3 0.9	213 214	1 2	87.927 87.985	-160.939 -159.600	1012.2 1017.4	1.9 4.3
184	3	87.112	-179.794	1024.5	1.2	215	3	88.027 88.046	-159.213 -158.944	1017.4 1018.5	7.7 5.7
185	4	87.167	179.854	1026.9	1.7	216 217	4 5	88.051	-156.9 44 -157.915	1020.1	4.0
186	5	87.217	179.158	1027.9 1026.9	2.2 2.6	217	6	88.080	-155.966	1007.9	1.3
187	6 7	87.266 87.314	178.696 179.064	1026.9	2.8	219	7	88.110	-153.693	998.0	0.7
188 189	8	87.314 87.342	-179.917	1024.5	2.5	220	é 8	88.162	-149.496	987.0	0.5
190	9	87.368	-179.612	1021.1	1.9	221	9	88.133	-145.902	989.8	0.4
190	10	87.406	179.904	1019.3	2.6	222	10	88.138	-142.882	994.6	1.0
192	11	87.456	179.324	1017.9	3.0	223	11	88.169	-142.580	993.0	0.1
193	12	87.509	178.506	1016.3	2.9	224	12	88.207	-141.967	993.5	-1.1
194	13	87.593	178.028	1018.6	2.7	225	13	88.307	-139.989	1001.0	-0.5
195	14	87.670	177.851	1021.0	3.1	226	14	88.439	-140.389	1002.4	-0.8
196	15	87.723	178.207	1025.4	3.5	227	15	88.535	-141.254	1004.6	1.0
197	16	87.759	178.395	1027.7	5.7	228	16	88.565	-140.645	1009.7	1.0
198	17	87.805	178.634	1026.1	7.5	229	17	88.627	-140.219	1003.1	0.3
199	18	87.834	178.699	1023.6	9.3	230	18	88.686	-138.667	1002.2	-0.7
200	19	87.855	178.524	1021.0	7.6	231	19	88.760	-138.476	1003.5	-2.0
201	20	87.878	178.064	1019.1	6.8	232	20	88.808	-139.317	996.8	-1.4
202	21	87.930	178.888	1013.6	3.0	233	21	88.955	-140.005	1006.1	-3.7
203	22	87.949	-178.059	1020.4	1.0	234	22	88.918	-143.322	1006.2	-2.6
204	23	87.901	-176.777	1025.0	0.6	23 5	23	88.808	-149.173	1008.8	-3.1
205	24	87.856	-175.632	1024.8	3.1	236	24	88.736	-151.930	1014.4	-5.5
206	25	87.851	-174.168	1018.6	2.6	237	25	88.683	-152.339	1017.5	-2.6
207	26	87.843	-172.396	1012.1	2.1	238	26	88.692	-151.625	1016.5	-4.9
208	27	87.862	-170.888	1006.2	1.6	239	27	88.815	-148.086	1013.3	-3.9
209	28	87.856	-169.109	1002.3	1.2	240	28	88.939	-147.646	1015.0	-5.5
210	29	87.852	-166.865	1001.6	1.0	241	29	88.991	-149.324	1016.2	-5.6
211	30	87.838	-165.379	1004.5	1.1	242	30	88.960	-152.757	1014.8	-5.2
212	31	87.873	-163.266	1003.2	0.6	243	31	88.936	-154.742	1015.9	-6 .0

BUOY(3	311) LA ⁻		SLP	Air T	BUOY(3311)	LAT	LON	SLP	Air T
95 Sep	(N		(MB)	(C)	95 Oct	(N)	(+E,-W)	(MB)	(C)
244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 29 263 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	88.93' 88.97' 89.00' 89.00' 88.98' 88.98' 89.02' 89.05' 89.14' 89.11' 89.14' 89.11' 89.18' 89.19' 89.21' 89.18' 89.19' 89.18' 89.18' 89.18' 89.18' 89.18' 89.18' 89.18' 89.18' 89.18' 89.18' 89.18' 89.18' 89.18'	-152.497 -150.405 -149.330 -148.418 -147.473 -146.651 -146.233 -147.708 -142.910 -138.948 -136.500 -134.859 -135.600 -134.859 -135.600 -136.357 -122.960 -122.960 -111.497 -108.720 -107.907 -108.720 -101.926 -101.926 -101.926 -101.926 -101.926	1014.6 1019.6 1023.1 1018.2 1013.3 1016.1 1018.4 1012.2 1005.3 1018.2 1024.7 1026.1 1024.7 1012.8 999.2 999.7 1004.4 1003.7 994.0 1002.2 1000.6 1012.2 1023.0 1024.8 1011.7 1014.1 1028.2 1027.3 1026.0	-6.8 -10.4 -11.7 -10.5 -9.9 -8.9 -6.1 -7.0 -7.2 -12.8 -9.1 -6.5 -13.7 -2.9 -6.3 -16.5 -9.9 -6.7 -2.5 -4.4 -8.9	274 1 275 2 276 3 277 4 278 5 279 6 280 7 281 8 282 9 283 10 284 11 285 12	88.689 88.625 88.549 88.492 88.462 88.320 88.258 88.213 88.213	-107.514 -108.698 -109.130 -109.352 -109.065 -109.103 -109.738 -109.93 -110.347 -111.570 -111.726 -112.195	1024.7 1021.9 1021.5 1025.4 1027.0 1026.6 1022.1 1016.8 1017.1 1015.5 1014.7 1007.0	-5.7 -5.8 -5.6 -5.6 -8.3 -7.1 -7.3 -7.4 -12.0 -12.5 -9.6

BU0 95 J	OY(3611) Jan	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(3611 95 Feb	I) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1 2 3 4 5 6 7 8 9 101 123 14 5 15 17 18 19 22 22 22 22 23 31 22 24 5 6 7 8 9 101 12 22 22 24 5 6 7 8 9 101 12 22 22 24 5 6 7 8 9 101 12 22 22 23 23 21 22 23 23 23 23 24 5 6 7 8 9 101 12 22 23 24 5 6 7 8 9 101 12 22 23 24 5 6 7 8 9 101 12 22 23 24 5 6 7 8 9 101 12 22 23 24 5 6 7 8 9 101 12 22 23 24 5 6 7 8 9 101 12 23 24 5 6 7 8 9 101 12 23 24 5 6 7 8 9 101 12 23 24 5 6 7 8 9 101 12 23 24 5 6 7 8 9 101 12 23 24 5 6 7 8 9 101 12 23 24 5 6 7 8 9 101 12 23 24 5 6 7 8 9 101 12 23 24 5 6 7 8 9 101 12 23 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 24 5 6 7 8 9 101 12 12 12 12 12 12 12 12 12 12 12 12 12	1 2 3 4 5 6 7 8 9 10 1 12 13 4 5 6 17 8 9 10 1 12 13 14 5 19 20 1 22 3 24 5 26 27 8 29 30 31	83.085 83.149 83.162 83.124 83.118 83.076 83.072 83.067 83.089 83.089 83.089 83.104 83.149 83.219 83.231 83.207 83.2998 82.853 82.853 82.848 82.848 82.870 82.906 82.897 83.037 83.101	107.763 106.917 106.242 105.717 105.264 104.899 104.250 104.012 103.581 102.830 102.405 102.334 102.166 102.055 101.904 101.276 100.503 99.709 99.250 99.064 99.918 98.260 97.390 96.919 96.648 96.252 95.920 95.548 95.404 95.404			32 1 33 2 34 3 35 4 36 5 37 6 38 8 40 10 41 11 42 41 13 44 43 14 45 15 47 16 48 17 49 18 50 19 51 20 52 21 53 22 54 25 55 26 57 58 28	83.145 83.074 83.121 83.186 83.226 83.289 83.432 83.542 83.542 83.654 83.654 83.814 83.825 83.856 83.856 83.856 83.856 83.856 83.856 83.851 83.844 83.849 83.849 83.848 83.848 83.848 83.848 83.854 83.854 83.854	97.111 97.684 97.902 98.389 98.441 98.378 97.948 97.277 96.134 95.079 94.555 94.245 94.181 94.129 94.181 94.160 94.129 93.750 93.725 93.741 93.730 93.741 93.730 93.730 93.706 93.683 93.700		
	OY(3611) Mar	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(361 95 Apr	1) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60 61 62 63 64 66 66 67 77 77 77 77 77 77 77 81 82 83 84 85 86 87 88 89 90 80 80 80 80 80 80 80 80 80 80 80 80 80	1 2 3 4 5 6 7 8 9 10 11 2 13 14 5 15 6 7 8 9 20 1 22 23 4 25 6 27 28 29 20 31	83.900 83.909 83.914 83.902 83.869 83.785 83.751 83.729 83.712 83.688 83.804 83.939 84.093 84.093 84.222 84.312 84.419 84.556 84.556 84.448 84.448 84.448 84.445 84.435 84.416 84.419 84.451 84.451 84.670	93.559 93.281 92.748 92.029 91.433 91.057 90.833 90.803 90.794 91.166 91.308 91.303 92.530 93.805 94.007 93.381 92.347 91.518 91.342 91.316 91.390 92.404 92.214 91.741 90.791 89.810 89.335 89.278 88.907 88.509 88.114			91 1 92 2 93 3 94 4 95 5 96 6 97 7 98 8 99 9 100 10 101 11 102 12 103 13 104 14 105 15 106 16 107 17 108 18 109 19 110 20 111 21 112 22 113 23 114 24 115 25 116 26 117 27 118 28 119 29 120 30	84.765 84.824 84.872 84.941 85.000 85.052 85.108 85.174 85.538 85.557 85.541 85.522 85.499 85.471 85.452 85.445 85.452 85.602 85.689 85.773 85.747 85.666 85.614 85.589 85.575	87.561 86.946 86.239 85.212 84.056 83.012 82.364 82.099 81.822 81.574 82.205 82.749 83.078 83.815 83.931 83.462 83.108 82.905 82.829 81.315 79.818 77.923 76.250 74.971 74.602 74.538 74.547 74.990		

BUOY(3611)	LAT	LON	SLP	Air T	BUOY(3611)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	85.582 85.571 85.613 85.674 85.728 85.735 85.719 85.689 85.557 85.524 85.557 85.524 85.530 85.511 85.496 85.495 85.602 85.737 85.852 85.950 85.950 85.950 85.951 85.953 85.953 85.953 85.954 85.953 85.954 85.953 85.954 85.953 85.954 85.953 85.954 85.953 85.954 85.953 85.954 85.953 85.953 85.954 85.953 85.954 85.953 85	75.461 76.002 76.918 77.227 76.560 75.422 74.408 73.407 72.471 71.599 71.082 71.113 70.728 70.285 70.254 70.796 71.709 72.130 71.962 71.533 71.844 73.666 73.739 73.253 72.836 72.531 72.003 71.089 69.672 68.155 66.339			152 1 153 2 154 3 155 4 156 5 157 6 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 14 166 15 167 16 168 17 169 18 170 19 171 20 172 21 173 22 174 23 175 24 176 25 177 26 177 26 178 27 179 28 180 29 181 30	85.579 85.539 85.528 85.512 85.452 85.450 85.450 85.455 85.462 85.523 85.524 85.524 85.524 85.462 85.462 85.523 85.524 85.462 85.523 85.462 85.523 85.462 85.523 85.462 85.462 85.462 85.462 85.523 85.462 85.463 85.412 85.382 85.411 85.456 85.531 85.466 85.531 85.471 85	65.131 64.879 64.778 64.399 64.257 64.485 64.888 65.065 64.783 64.667 64.261 64.040 63.659 63.324 63.369 63.686 63.324 63.724 64.070 64.597 65.300 65.481 66.067 65.203 65.203 65.203 65.203 65.203 65.203 66.680		
BUOY(3611)	LAT	LON	SLP	Air T	BUOY(3611)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 203 22 204 23 205 24 206 25 207 26 208 27 209 28 210 29 211 30 212 31	85.628 85.736 85.765 85.737 85.751 85.752 85.837 85.866 85.829 85.507 85.627 85.689 85.735 85.770 85.795 85.774 85.745 85.711 85.658	63.856 63.987 63.099 62.257 61.282 59.885 58.833 58.585 58.282 57.687 46.352 46.117 45.549 44.132 43.078 42.311 41.456 41.320 41.529 41.749			213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	85.598 85.561 85.514 85.515 85.465 85.394 85.304 85.031 85.026 85.017 85.028 84.951 84.963 85.055 85.059 85.059 85.059 85.059 85.059 84.950 84.894 84.916 84.930 84.958 84.934 84.727 84.706 84.723 84.710	41.653 40.820 39.682 39.065 38.317 36.683 35.652 35.702 36.658 37.965 38.825 39.461 40.021 40.292 40.246 40.050 40.084 39.697 39.177 38.814 38.771 39.303 39.268 38.961 38.415 37.592 36.615 36.020 35.852 35.799 34.859		

BUOY	/(3611)	LAT	LON	SLP	Air T	BUC	DY(3611)	LAT	LON	SLP	Air T
95 Se	p	(N)	(+E,-W)	(MB)	(C)	95 C	Oct	(N)	(+E,-W)	(MB)	(C)
254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272	123456789011234567890 111234567890	84.640 84.554 84.472 84.436 84.433 84.424 84.389 84.323 84.226 84.123 84.023 84.023 83.968 83.963 83.953 83.952 83.881 83.899 84.054 84.143 84.201 84.240 84.240 84.544 84.599 84.627	34.213 33.862 33.471 33.282 33.665 34.126 34.060 34.341 34.613 35.159 35.005 34.720 34.241 34.592 35.365 35.753 35.826 35.174 34.885 35.115 35.085 35.672 32.148 31.690 31.193 30.045 22.7274 26.144			274 275 276 277 278 280 281 282 283 284 285 288 290 291 292 293 294 295 297 298 299 300 301 302 303 304	1 2 3 4 5 6 7 8 9 11 12 13 4 15 6 7 18 9 11 12 13 4 15 6 7 18 9 21 22 32 4 25 6 7 28 29 30 31	84.689 84.743 84.795 84.818 84.818 84.886 84.941 84.957 84.964 84.986 85.045 85.002 84.910 84.850 84.778 84.704 84.649 84.549 84	25.069 24.147 23.362 22.322 21.766 21.485 21.272 21.387 21.300 21.194 20.950 20.991 21.2543 21.126 20.486 19.795 19.586 19.439 19.074 18.872 19.100 19.434 19.271 19.397 19.397 19.486 19.339 19.211 19.078 18.567		
BUOY	/(3611)	LAT	LON	SLP	Air T	BU0	DY(3611)	LAT	LON	SLP	Air T
95 No	ov	(N)	(+E,-W)	(MB)	(C)	95 [Dec	(N)	(+E,-W)	(MB)	(C)
315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333	12345678901123456789011234567890	83.461 83.442 83.385 83.319 83.267 83.239 83.198 83.123 83.110 83.237 83.360 83.337 83.249 83.198 83.162 83.118 83.067 83.062 82.998 82.834 82.706 82.615 82.566 82.520 82.478 82.454 82.454 82.516	18.404 18.542 18.763 18.667 18.781 18.861 18.511 18.248 18.178 18.019 17.902 17.219 16.468 16.001 15.717 15.452 15.252 15.252 15.250 15.192 14.982 15.073 14.761 14.557 14.609 14.746 14.623 14.458 14.262 13.587			335 336 337 338 340 341 342 343 344 345 346 347 349 350 351 352 353 356 357 358 360 361 363 364 365	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 19 22 22 22 22 22 22 22 22 23 23 23 23 23	82.465 82.494 82.522 82.578 82.445 82.312 82.245 82.207 82.124 82.036 82.013 81.874 81.678 81.664 81.678 81.649 81.564 81.564 81.515 81.151 81.151 81.151 81.151 81.060 80.983 80.725 80.725 80.725 80.700 80.649 80.610	13.486 13.555 13.923 14.579 15.016 14.872 14.726 14.660 14.129 13.932 13.586 12.825 13.055 13.186 13.114 12.389 12.259 12.182 12.024 11.671 11.156 10.782 10.204 9.903 9.263 9.359 9.359 9.374 8.362		

BU(OY(3612)	LAT	LON	SLP	Air T		UOY(3612)	LAT	LON	SLP	Air T
95 c	Jan	(N)	(+E,-W)	(MB)	(C)		5 Feb	(N)	(+E,-W)	(MB)	(C)
123456789111231456789011 12222222222331	1 2 3 4 5 6 7 8 9 10 11 2 3 14 5 6 7 10 11 2 3 14 5 6 7 18 9 20 1 2 2 3 2 2 5 6 7 2 2 9 3 3 1 1 1 2 2 3 1 2 2 3 1 2 2 3 1 3 1 1 1 1	84.516 84.595 84.621 84.637 84.662 84.697 84.751 84.796 84.844 84.905 84.941 84.948 85.002 85.031 85.052 85.049 84.988 84.992 84.980 84.945 85.067 85.067 85.137 85.137 85.137 85.319	144.650 144.161 143.003 141.897 141.478 141.004 139.848 139.168 138.325 137.680 137.279 137.236 137.045 137.056 137.154 136.881 136.048 135.010 133.773 133.074 132.638 130.802 130.802 130.802 130.955 129.973 129.973 129.973 129.978 128.272 128.211 128.495			323 344 35 367 37 38 40 41 42 43 44 45 55 55 55 55 55 55 55	2 3 4 5 6 7 8 9 10 11 2 3 14 15 6 17 18 19 20 1 22 24 5 6 27	85.323 85.323 85.323 85.337 85.449 85.488 85.539 85.656 85.754 86.027 86.090 86.107 86.106 86.125 86.088 86.121 86.129 86.133 86.136 86.136 86.138 86.138 86.140 86.139 86.139 86.139 86.138	129.625 129.162 129.337 129.208 129.351 129.720 130.152 130.116 129.205 128.200 128.265 128.200 128.265 128.439 128.443 128.504 128.610 128.367 127.989 127.885 127.883 127.797 127.770 127.752 127.7783 128.004		
BU	OY(3612)	LAT	LON	SLP	Air T		BUOY(3612)	LAT	LON	SLP	Air T
95 I	Mar	(N)	(+E,-W)	(MB)	(C)		5 Apr	(N)	(+E,-W)	(MB)	(C)
60 61 62 63 64 66 67 71 72 73 74 75 77 78 81 82 83 84 85 88 89 90	12345678901123456789011223456789031	86.153 86.166 86.197 86.222 86.218 86.201 86.188 86.172 86.153 86.160 86.153 86.161 86.237 86.237 86.319 86.450 86.450 86.5514 86.643 86.698 86.709 86.661 86.683 86.791 86.850 86.917 86.966 87.034 87.134	128.046 127.875 127.273 126.255 125.195 124.183 123.713 123.369 123.174 123.314 122.989 123.105 125.314 127.600 129.322 130.035 130.011 130.190 130.979 131.268 131.233 130.807 130.641 130.141 128.613 126.866 126.082 126.287 126.228 126.190 127.255			91 92 93 94 95 97 98 99 90 10 10 10 10 10 11 11 11 11 11 11 11 11	2 3 4 5 6 7 8 9 10 11 12 3 13 14 15 16 7 18 19 20 12 23 24 25 65 26 26 27 28 29	87.230 87.299 87.323 87.352 87.385 87.404 87.433 87.460 87.563 87.652 87.652 87.662 87.640 87.662 87.640 87.662 87.764 87.662 87.764 87.839 87.919 87.983 88.032 88.051 88.007 88.007 88.002 88.004	127.799 127.710 127.293 126.854 126.340 125.859 126.043 126.923 128.500 130.367 132.498 133.437 133.368 132.879 131.832 130.929 130.731 131.341 131.765 131.804 131.765 131.804 131.791 127.965 125.888 124.214 123.199 122.322 122.009		

BUOY(3612)	LAT	LON	SLP	Air T		BUOY(3612)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)		95 Jun	(N)	(+E,-W)	(MB)	(C)
121	88.022 88.009 88.014 88.058 88.107 88.139 88.158 88.166 88.217 88.264 88.269 88.257 88.237 88.237 88.238 88.332 88.407 88.513 88.560 88.571 88.592 88.682 88.725 88.682 88.725 88.841 88.883 88.916	122.801 122.699 124.314 126.607 127.376 126.240 124.878 123.174 121.282 118.676 116.531 115.480 115.739 114.154 113.710 115.749 118.331 121.268 122.162 125.375 128.063 129.678 129.678 129.205 127.713 124.570 120.888 114.676 108.979 101.506				152 1 153 2 154 3 155 4 156 5 157 6 157 7 159 8 160 9 161 10 162 11 163 12 164 13 165 14 166 15 167 16 168 17 169 18 170 20 171 20 172 21 173 22 174 23 175 24 176 25 177 26 178 27 179 28 180 29 181 30	88.907 88.885 88.878 88.862 88.771 88.778 88.810 88.771 88.824 88.877 88.824 88.877 88.893 88.910 88.936 88.951 88.951 88.951 89.118 89.118 89.118 89.116 89.116 89.116	94.694 92.918 92.263 91.255 91.637 91.301 90.113 88.419 87.344 89.369 89.438 88.857 88.284 86.791 85.358 83.662 82.460 81.181 80.267 78.005 78.203 80.506 81.696 79.332 71.710 66.628 59.152 50.404 44.377		
BUOY(3612)	LAT	LON	SLP	Air T	٠	BUOY(3612)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)		95 Aug	(N)	(+E,-W)	(MB)	(C)
182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12 194 13 195 14 196 15 210 29 211 30 212 31	89.126 89.162 89.158 89.133 89.091 89.059 89.049 89.027 88.989 88.943 88.813 88.737 88.680 88.281 88.227 88.186	35.727 30.053 26.496 26.335 25.230 21.641 15.923 13.265 13.075 13.104 13.050 13.799 14.978 14.769 13.828 -13.582 -12.586 -11.821				213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 223 11 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26	88.087 88.003 87.945 87.928 87.882 87.762 87.622 87.456 87.328 87.319 87.080 87.012 86.959 86.906 86.933 86.997 87.105 87.159 87.178 87.124	-11.473 -11.115 -11.321 -11.885 -12.599 -13.098 -12.195 -11.013 -9.307 -7.131 -2.322 -1.855 -0.826 0.476 1.307 2.189 3.096 2.241 1.309		

	BU	1 2 3 4 5 6 7 8 9 10 11 23 14 5 6 7 8 9 10 11 23 14 5 6 7 8 9 22 22 22 22 22 22 22 22 22 22 22 22 2	BU 95 (
Mar 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	OY(4953)	1 2 3 4 5 6 7 8 9 10 11 23 14 5 6 7 18 9 10 11 12 13 14 15 16 17 18 19 22 22 22 22 22 22 22 22 22 22 22 22 22	IOY(4953) Jan
75.108 75.108 75.107 75.145 75.208 75.224 75.237 75.219 75.166 75.058 75.066 75.058 75.066 75.050 75.044 75.028 75.018 75.019 75.040 75.040 75.040 75.040 75.040 75.040 75.040 75.040 75.040 75.040 75.040 75.040 75.040 75.040 75.040 75.040	LAT	75.210 75.269 75.323 75.238 75.167 75.160 75.183 75.212 75.243 75.325 75.326 75.326 75.306 75.305 75.305 75.332 75.344 75.454 75.454 75.477 75.478 75.478 75.561 75.561 75.561 75.563 75.533 75.533	LAT (N)
(+E,-W) -142.647 -142.645 -142.646 -142.778 -142.885 -142.815 -142.832 -143.051 -143.265 -143.364 -143.376 -143.290 -142.913 -142.243 -142.470 -142.255 -142.555 -142.555 -142.555 -142.002 -141.973 -141.973 -141.973 -141.969 -142.020 -142.080 -142.080	LON	-141.037 -141.215 -141.140 -140.556 -140.556 -140.852 -140.852 -141.170 -141.401 -141.574 -141.674 -141.849 -142.053 -142.360 -142.576 -142.624 -142.753 -142.774 -143.249 -143.249 -143.249 -143.737 -144.285 -144.285 -144.285 -144.666	LON (+E,-W)
(MB) 1039.5 1044.6 1032.3 1030.0 1026.0 1024.7 1008.0 1009.1 1016.8 1019.9 1021.5 1024.3 1022.4 1015.8 1017.0 1018.5 1011.8 1009.7 1010.5 1014.7 1020.5 1024.3 1022.4 1015.8 1030.6	SLP	1032.1 1020.1 1002.8 1010.0 1020.7 1022.5 1022.0 1022.7 1023.6 1026.3 1025.5 1023.1 1020.7 1019.6 1017.0 1006.8 1005.4 1010.4 1010.4 1010.4 1010.3 1011.3 1019.5 1015.3 1017.0 1019.1	SLP (MB)
-39.8 -40.5 -39.9 -36.9 -31.5 -29.5 -32.3 -27.2 -33.4 -40.1 -39.6 -35.9 -29.8 -32.5 -35.7 -29.9 -34.5 -34.5 -34.0 -36.0 -31.2 -22.3 -23.8 -23.8 -23.0 -21.8 -24.5	Air T	-25.1 -22.2 -20.2 -23.6 -30.4 -33.0 -31.3 -31.0 -31.9 -33.2 -34.1 -37.0 -28.5 -23.8 -28.5 -23.8 -22.4 -22.1 -19.1 -24.0 -25.1 -22.3 -25.5 -29.9 -34.1 -37.3 -39.3	Air T (C)
95 / 91 92 93 94 95 97 98 99 100 101 102 103 104 105 110 111 112 113 114 115 116 117 118 119 120		58 59	BUC 95 F
Apr 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 25 26 27 28 29 30	OY(4953)	27 28	OY(4953) Feb
(N) 75.011 75.029 75.084 75.136 75.164 75.185 75.167 75.144 75.076 75.072 75.074 75.080 75.090 75.090 75.090 74.991 74.984 75.002 75.043 75.088 75.123 75.187 75.240 75.257 75.276 75.311	LAT	75.107 75.106	LAT (N)
(+E,-W) -142.040 -142.124 -142.362 -143.115 -143.534 -144.3904 -144.128 -144.423 -144.433 -144.433 -144.433 -144.438 -144.308 -144.308 -144.586 -144.816 -145.003 -145.109 -145.333 -145.568 -145.760 -145.768 -145.768 -144.951 -144.860	LON	-142.639 -142.640	LON (+E,-W)
(MB) 1028.6 1029.9 1034.3 1032.8 1031.6 1028.7 1022.2 1018.9 1019.9 1020.8 1017.9 1019.5 1022.9 1017.2 1010.7 1015.1 1020.7 1024.5 1028.3 1031.9 1026.2 1023.9 1025.1 1011.5 1008.4 1018.3 1025.7 1025.5	SLP	1036.5 1037.2	SLP (MB)
(C) -18.2 -18.0 -22.1 -22.1 -22.3 -20.5 -17.2 -16.0 -14.6 -16.8 -11.1 -11.8 -12.1 -8.3 -11.8 -7.0 -3.5 -2.8 -2.9	Air T	-36.9 -37.7	Air T (C)

	OY(4953) May	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121 122	1 2	75.348 75.316	-144.773 -144.727	1024.6 1024.5	-0.2 -4.3
123	3	75.252	-144.850	1024.3	-10.6
124	4	75.226	-145.069	1030.5	-13.5
125	5	75.253	-145.318	1025.6	-14.3
126	6	75.309	-145.567	1022.2	-13.2
127	7	75.377	-145.823	1020.6	-10.6
128	8	75.452	-146.095	1020.3	-9.3
129	9	75.516	-146.297	1023.4	-6.3
130	10	75.584	-146.353	1023.6	-3.8
131	11	75.650	-146.432	1016.1	-1.0
132	12	75.634	-146.500	1020.6	-1.9
133	13	75.625	-146.424	1023.5	0.5
134	14	75.604	-146.596	1023.5	-4.8
135	15	75.544	-146.885	1028.8	-7.8
136	16	75.472	-146.900	1022.9	-5.8
137	17	75.416	-146.895	1022.8	-4.2
138	18	75.394	-146.933	1027.8	-3.5
139	19	75.333	-147.084	1027.9	-6.1
140	20	75.259	-147.431	1030.2	-7.5
141	21	75.198	-147.606	1031.1	-7.4
142	22	75.154	-147.606	1030.1	-7.2
143	23	75.132	-147.561	1033.9	-6.0
144	24	75.115	-147.345	1031.3 1026.9	-6.3
145	25	75.124	-147.367	1020.9	-4.7

BU0	OY(7103)	LAT	LON	SLP	Air T	BUC	Y(7103)	LAT	LON	SLP	Air T
95 J	Jan	(N)	(+E,-W)	(MB)	(C)	95 F	eb	(N)	(+E,-W)	(MB)	(C)
1 2 3 4 5 6 7 8 9 0 11 12 13 4 15 6 7 18 9 0 11 12 13 4 15 6 17 18 9 0 12 22 22 22 22 23 31	1 2 3 4 5 6 7 8 9 10 1 12 3 14 5 6 7 10 11 12 13 14 5 16 17 18 19 20 12 20 20 20 30 31	76.178 76.229 76.327 76.197 76.153 76.147 76.189 76.232 76.286 76.373 76.364 76.373 76.364 76.327 76.384 76.327 76.447 76.447 76.490 76.537 76.541 76.580 76.592 76.578 76.580 76.526 76.526 76.526 76.526 76.527	-144.205 -144.374 -144.525 -143.761 -143.681 -143.945 -144.085 -144.239 -144.471 -144.570 -144.604 -144.721 -144.562 -145.235 -145.628 -145.628 -146.340 -146.340 -146.543 -147.628 -147.853 -147.853 -147.694 -147.628			32 33 34 35 36 37 38 39 40 41 42 44 44 44 45 55 55 55 55 55 55 55 55	1 2 3 4 5 6 7 8 9 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	76.510 76.550 76.634 76.684 76.702 76.669 76.670 76.670 76.759 76.759 76.555 76.511 76.428 76.359 76.206 76.212 76.214 76.213 76.213 76.215 76.216 76.214	-147.415 -146.945 -146.656 -146.609 -146.504 -146.504 -146.757 -146.793 -146.793 -146.466 -145.898 -145.176 -145.094 -145.094 -145.080 -145.080 -145.082 -145.082 -145.083 -145.084		
BU(OY(7103)	LAT	LON	SLP	Air T	BUC	Y(7103)	LAT	LON	SLP	Air T
95 I	Mar	(N)	(+E,-W)	(MB)	(C)	95 A	Apr	(N)	(+E,-W)	(MB)	(C)
60 61 62 63 64 66 67 68 69 71 72 73 74 75 77 78 81 82 83 84 85 88 89 90	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	76.213 76.213 76.213 76.251 76.344 76.357 76.393 76.373 76.247 76.226 76.205 76.192 76.185 76.147 76.164 76.164 76.164 76.199 76.203 76.204 76.205 76.198 76.198 76.198 76.198 76.198	-145.083 -145.081 -145.082 -145.212 -145.457 -145.303 -145.229 -145.558 -145.778 -145.881 -145.881 -145.791 -144.597 -144.479 -144.552 -144.4886 -144.790 -144.886 -144.790 -144.886 -144.173 -144.173 -144.173 -144.173 -144.173 -144.175 -144.175			91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 107 108 111 112 113 114 115 116 117 118 119 120	1 2 3 4 5 6 7 8 9 10 11 12 13 4 15 6 7 18 9 10 11 12 13 4 15 16 17 18 9 20 22 23 25 6 7 28 9 30	76.162 76.173 76.222 76.252 76.263 76.280 76.257 76.221 76.206 76.155 76.155 76.155 76.150 76.190 76.190 76.191 76.091 76.091 76.091 76.091 76.132 76.091 76.132 76.091 76.144 76.302 76.302 76.308 76.444	-144.135 -144.215 -144.396 -144.592 -144.918 -145.265 -145.643 -145.927 -146.208 -146.208 -146.234 -146.234 -146.200 -145.956 -146.031 -146.061 -146.531 -146.770 -146.903 -147.310 -147.310 -147.310 -147.310 -147.310 -147.310 -147.310 -147.310 -147.310 -147.310 -147.310 -147.310 -147.310 -147.310 -147.310 -147.310		

BUOY(7103)	LAT	LON	SLP	Air T	BUOY(7103)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	76.502 76.467 76.411 76.372 76.392 76.6522 76.601 76.663 76.742 76.822 76.803 76.705 76.633 76.570 76.551 76.416 76.372 76.303 76.292 76.354 76.416 76.354 76.416 76.510 76.510 76.510 76.510 76.510 76.510 76.510	-146.460 -146.205 -146.226 -146.350 -146.514 -146.781 -147.024 -147.580 -147.580 -147.625 -147.625 -147.634 -147.883 -147.883 -147.883 -147.921 -148.350 -148.453 -148.427 -148.350 -148.453 -147.999 -147.983 -148.466 -149.000 -149.559 -150.074			152 1 153 2 154 3 155 4 156 5 157 6 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 14 166 15 167 16 168 17 169 18 170 19 171 20 172 21 173 22 174 23 175 24 176 25 177 26 178 27 179 28 180 29 181 30	76.530 76.506 76.470 76.474 76.532 76.561 76.550 76.545 76.605 76.605 76.600 76.660 76.660 76.660 76.757 76.815 76.843 76.844 76.795 76.818 76.862 76.702 76.474 76.436 76.462	-150.561 -150.608 -150.630 -150.530 -150.527 -150.818 -150.898 -150.190 -149.972 -149.827 -149.827 -149.879 -149.927 -150.136 -150.159 -149.947 -149.947 -149.947 -149.233 -149.233 -149.233 -149.368 -149.361 -149.361 -149.361 -149.361 -148.695		
BUOY(7103)	LAT	LON	SLP	Air T	BUOY(7103)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
182	76.509 76.561 76.646 76.719 76.774 76.828 76.881 76.927 77.028 77.064 77.104 77.159 77.210 77.263 77.294 77.332 77.573 77.510 77.532 77.536 77.476 77.422 77.346 77.426 77.346 77.190	-148.739 -148.826 -149.022 -149.217 -149.257 -149.451 -149.535 -149.718 -149.736 -149.736 -149.736 -149.736 -149.938 -150.149 -150.254 -150.392 -150.600 -150.915 -151.138 -151.201 -151.790 -151.782 -152.074 -152.231 -152.312			222 10 223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	77.006 77.026 77.012 76.970 76.974 76.986 77.113 77.147 77.170 77.118 77.112 77.028 76.948 76.696 76.608 76.535 76.498 76.486 76.590 76.603 76.590	-152.313 -151.886 -151.905 -152.083 -151.828 -151.502 -150.981 -150.563 -150.112 -149.268 -149.268 -148.295 -148.295 -148.294 -147.886 -147.940 -148.014 -148.014 -148.0451 -148.051 -148.285 -148.285		

BUOY(9 5 Sep	(7103)	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)		BUOY(710 95 Oct	03) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
246 247 248 249 250 251 252 253 1 254 1 255 1 256 1 257 1 258 1 259 261 1 263 264 265 266 267 268 269 271 272 272	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 23 24 25 26 27 28 29 30	76.574 76.562 76.562 76.530 76.294 76.294 76.245 76.313 76.404 76.763 76.763 76.763 76.763 76.823 76.795 76.823 76.930 76.959 77.088 77.103 77.110 77.093 77.094 77.059 77.001	-148.572 -148.663 -148.810 -148.907 -148.740 -148.377 -147.958 -147.522 -147.547 -148.024 -148.639 -149.262 -149.734 -149.709 -149.572 -149.734 -149.016 -148.843 -148.738 -148.965 -148.848 -148.848 -148.848 -148.855 -149.252 -149.556 -149.866 -150.242			27 27 27 27 28 28 28 28 28 28	75 2 76 3 77 5 89 6 78 6 78 7 81 8 913 10 914 11 95 12	76.941 76.893 76.848 76.765 76.737 76.731 76.733 76.713 76.612 76.577	-150.603 -150.930 -151.584 -151.726 -151.836 -152.039 -152.267 -152.536 -152.725 -152.852 -152.852 -152.853		

BUOY(7105) 95 Jan	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
95 Jan 1	(N) 76.127 76.181 76.277 76.149 76.102 76.094 76.135 76.231 76.284 76.311 76.305 76.268 76.265 76.324 76.335 76.427 76.430 76.469 76.479 76.526 76.524 76.518	(+E,-W) -143.740 -143.903 -144.029 -143.273 -143.212 -143.287 -143.466 -143.608 -143.798 -143.992 -144.106 -144.136 -144.248 -144.491 -144.777 -145.086 -145.021 -145.276 -145.153 -145.703 -145.874 -146.065 -147.149 -147.383		
27 27 28 28 29 29 30 30	76.512 76.482 76.473 76.474	-147.471 -147.383 -147.265 -147.216		

BUOY(7411)	LAT	LON	SLP	Air T	BUOY(7411)	LAT	LON	SLP	Air T
95 Aug	(N)	(+E,-W)	(MB)	(C)	95 Sep	(N)	(+E,-W)	(MB)	(C)
231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	80.048 80.051 80.007 79.951 79.773 79.607 79.583 79.520 79.498 79.441 79.500 79.470 79.447	-139.105 -138.621 -138.564 -138.459 -138.442 -138.529 -138.750 -138.940 -138.942 -139.119 -139.224	1005.2 1005.6 1006.6 1000.3 1000.7 1005.7 1011.6 1015.4 1016.2 1006.0 1007.6 1008.0 1012.5		244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	79.399 79.383 79.290 79.145 78.989 78.919 78.872 78.867 78.924 79.020 79.070 79.083 79.068 79.033 78.985 78.946 78.960 79.010 79.027 79.031 79.082 79.149	-139.279 -139.411 -139.582 -139.758 -139.612 -139.349 -138.059 -138.084 -138.575 -138.743 -138.753 -138.753 -138.763 -137.499 -137.263 -137.077 -137.066 -137.496 -137.496 -137.496 -137.496 -137.498 -137.498 -137.498	1013.4 1016.8 1016.0 1014.7 1018.1 1019.2 1019.7 1020.9 1022.2 1017.7 1021.2 1022.2 1017.8 1012.0 1014.3 1018.0 1013.6 1005.5 1009.8 1013.1 1003.0 1001.2 1007.2 1017.3 1018.0	
BUOY(7411)	LAT	LON	SLP	Air T	BUOY(7411)	LAT	LON	SLP	Air T
95 Oct	(N)	(+E,-W)	(MB)	(C)	95 Nov	(N)	(+E,-W)	(MB)	(C)
274 1 275 2 276 3 277 4 278 5 279 6 280 7 281 8 282 9 283 10 284 11 285 12 286 13 287 14 288 15 289 16 290 17 291 18 292 19 293 20 294 21 295 22 296 23 297 24 298 25 299 26 300 27 301 28 302 29 303 30 304 31	78.862 78.776 78.688 78.615 78.557 78.496 78.465 78.433 78.386 78.210 78.208 78.214 78.210 78.208 78.196 78.188 78.191 78.209 78.262 78.305 78.311 78.330 78.311 78.353 78.353 78.388 78.393 78.411 78.500	-139.145 -139.524 -139.874 -140.042 -140.030 -140.241 -140.301 -140.237 -140.274 -140.221 -140.306 -140.287 -140.12 -139.904 -139.956 -140.104 -139.956 -140.130 -139.554 -139.704 -140.130 -140.262 -140.279 -140.356 -140.643	1018.4 1019.7 1023.2 1026.3 1025.5 1024.5 1023.8 1019.0 1016.5 1014.1 1012.7 1024.4 1031.2 1028.1 1028.1 1028.3 1017.0 1018.2 1022.6 1022.6 1020.8 1015.4 1006.7 1010.5 1015.9 1022.9		305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	78.607 78.639 78.667 78.565 78.493 78.513 78.531 78.475 78.420 78.428 78.428 78.391 78.358 78.259 78.158 78.120 78.093 77.875 77.863 77.957 77.863 77.957 78.044 78.044 78.142 78.142 78.158	-140.735 -140.954 -141.457 -141.466 -140.954 -140.693 -140.582 -140.041 -139.936 -139.845 -140.088 -140.456 -140.456 -140.452 -140.728 -140.909 -140.528 -140.181 -140.035 -139.875 -139.875 -139.563 -139.594 -139.875	1015.0 1015.1 1010.9 1020.0 1032.9 1026.1 1020.8 1020.1 1032.5 1019.6 1012.3 1010.1 1020.8 1020.6 1013.0 1010.0 1020.6 1023.4	

BUOY(7411) 95 Dec	95 Dec (N) (+E,-W								
335 1 336 2 337 3 338 4 339 5 340 6 341 7 342 8 343 10 345 11 346 12 347 13 348 14 349 15 350 16 351 17 352 18 353 19 354 20 357 23 358 24 357 23 358 24 359 25 360 26 361 27 362 28 363 30	78.257 78.169 78.125 78.169 78.079 78.043 78.077 78.121 78.105 78.051 78.051 78.053 78.058 78.061 78.061 78.061 78.081 77.986 77.942 77.927 77.973 78.075 78.036 77.997	-140.052 -140.143 -140.231 -140.226 -139.519 -139.426 -139.266 -139.054 -138.856 -138.855 -138.753 -138.753 -138.753 -138.674 -138.877 -138.877 -138.877 -138.877 -138.877 -138.871 -139.944 -139.944 -139.571 -139.884	(MB) 999.3 996.1 1001.2 1003.7 1007.6 1013.7 1018.6 1021.1 1024.2 1013.8 1021.1 1025.8 1028.1 1036.8 1030.3	(C)					
365 31	77.998	-138.906	1031.9						

BU0	OY(8067)	LAT	LON	SLP	Air T	BUO'	Y(8067)	LAT	LON	SLP	Air T
95 J	Jan	(N)	(+E,-W)	(MB)	(C)	95 Fe	eb	(N)	(+E,-W)	(MB)	(C)
1 2 3 4 5 6 7 8 9 0 11 12 13 14 5 16 17 18 9 20 1 22 22 24 5 27 28 9 30 31	1 2 3 4 5 6 7 8 9 0 11 12 13 14 5 6 7 18 9 0 11 12 13 14 5 6 7 18 9 0 2 12 2 2 3 2 4 5 6 2 7 2 8 9 3 3 1	87.070 87.120 87.174 87.214 87.214 87.237 87.267 87.336 87.402 87.526 87.526 87.571 87.577 87.594 87.621 87.685 87.661 87.665 87.675 87.675 87.725 87.725 87.725 87.776 87.776 87.776 87.776 87.776 87.7753 87.999	160.068 159.664 158.041 155.989 155.273 155.122 153.432 152.646 151.272 150.269 149.690 149.686 149.502 149.502 149.502 149.503 148.923 147.151 144.157 142.081 141.571 138.005 137.237 136.990 136.532 136.070 135.244 134.129 133.615 132.338	1029.1 1027.6 1017.2 1019.9 1015.8 1016.8 1016.4 1015.3 1017.6 1018.3 1022.0 1020.9 1015.5 1020.2 1021.9 1017.7 1018.8 1017.5 1023.9 1031.6 1032.9 1031.6 1037.8 1040.6 1032.1 1020.7 1024.4 1010.3 981.8	-43.3* -38.5 -32.6 -31.7 -33.5 -25.6 -20.3 -24.4 -22.0 -28.7 -36.7 -35.5 -41.0 -37.2 -36.1 -31.9 -35.8 -45.7 -44.3 -41.1 -40.3 -36.1 -30.0	32 33 34 35 36 37 38 39 40 41 42 43 44 45 47 48 49 50 51 52 53 55 57 58 59	1 2 3 4 5 6 7 8 9 10 11 12 13 4 15 6 17 8 9 10 11 12 13 4 15 16 17 8 19 20 12 20 20 20 20 20 20 20 20 20 20 20 20 20	88.081 88.097 88.130 88.246 88.337 88.393 88.509 88.617 88.663 88.710 88.877 88.893 88.885 88.885 88.885 88.886 88.887 88.886 88.887 88.888 88.888 88.888 88.888 88.888 88.888 88.888 88.888 88.888 88.888 88.888 88.888 88.888 88.888 88.888 88.888 88.889 88.904	130.812 128.393 127.151 125.612 124.451 124.087 124.784 125.544 124.030 120.764 119.010 118.849 118.452 119.222 119.047 118.284 118.497 118.695 117.731 117.777 117.711 117.454 117.345 117.290 117.406 118.693	975.8 989.8 995.5 991.4 998.7 1010.1 1024.3 1033.8 1032.3 1004.8 1000.6 998.7 1014.5 1009.9 1017.0 1014.4 1019.9 1019.7 1021.3 1021.0 1021.4 1018.8 1022.9 1019.5 1023.6 1022.9 1019.5	-33.9 -39.0 -25.4 -23.7 -24.6 -23.8 -28.9 -28.2 -21.8 -29.2 -21.1 -24.2 -27.8 -36.5 -36.5 -29.0 -41.2 -43.1 -37.6 -31.9 -29.2
BU(OY(8067)	LAT	LON	SLP	Air T	BUO	Y(8067)	LAT	LON	SLP	Air T
95 N	Mar	(N)	(+E,-W)	(MB)	(C)	95 Ap	or	(N)	(+E,-W)	(MB)	(C)
60 61 62 63 64 65 66 67 71 72 73 74 75 76 77 78 81 82 83 84 85 86 87 88 89 90	1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 13 4 5 6 7 8 19 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	88.911 88.917 88.934 88.935 88.907 88.878 88.852 88.840 88.863 88.852 88.975 89.001 89.054 89.090 89.123 89.135 89.233 89.247 89.135 89	119.011 118.759 117.156 114.197 111.549 108.952 106.675 105.264 104.807 105.001 103.719 106.680 96.273 89.435 86.699 84.479 77.912 74.558 71.939 72.780 71.180 66.013 59.131 54.823 52.608 51.214 47.203 42.368	1033.9 1037.8 1039.1 1034.0 1033.3 1029.8 1029.3 1031.9 1033.4 1023.9 1030.8 1016.1 986.9 986.6 1002.4 1006.9 1001.9 998.7 1004.8 1010.9 1011.0 1012.7 1006.6 1011.0 1019.9 999.4 995.3	-35.3 -40.1 -40.8 -41.6 -40.5 -34.1 -34.0 -41.2 -48.5 -35.0 -14.6 -23.5 -24.3 -37.8 -32.6 -32.3 -37.8 -31.7 -31.7 -31.7 -31.3 -31.7 -31.3	91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 110 111 112 113 114 115 116 117 118	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 24 25 26 27 28 29 30 30 30 30 30 30 30 30 30 30 30 30 30	89.051 89.055 89.075 89.075 89.057 89.052 89.102 89.144 89.173 89.135 89.136 89.135 89.118 89.074 89.018 88.906 88.708 88.673 88.673 88.652 88.352 88.352 88.352 88.352 88.286	36.698 31.442 27.770 23.835 21.878 21.508 19.679 16.054 10.975 5.071 -1.808 -1.992 -1.491 -0.057 2.106 5.247 5.856 7.794 9.481 6.947 4.356 1.296 -2.158 -2.000 -1.596 -0.365 1.406 2.243 2.469	1010.9 1023.6 1031.8 1034.5 1040.9 1037.0 1031.8 1023.5 1019.2 1005.7 1006.4 1009.8 1010.7 1019.4 1017.5 1024.1 1017.5 1024.1 1017.0 1023.3 1029.3 1031.4 1038.6 1041.5 1045.6 1046.8 1046.8 1046.8	-10.8 -13.0 -15.9 -17.5 -21.5 -25.9 -24.0 -21.1 -19.1 -10.0 -12.9 -19.4 -22.2 -23.6 -18.1 -20.0 -18.7 -16.6 -13.7 -14.6

BUOY(8067)	LAT	LON	SLP	Air T	BUOY(8067)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	88.280 88.249 88.249 88.279 88.302 88.293 88.266 88.229 88.187 88.123 87.952 87.930 87.954 88.048 88.116 88.131 88.116 88.131 88.116 88.027 88.061 88.061 88.061 88.071 88.061	1.443 1.964 2.728 2.393 1.061 -0.191 -0.948 -1.156 -0.990 -0.120 1.657 2.505 2.385 2.106 2.274 2.666 3.039 1.524 -2.738 -6.178 -9.114 -9.246 -1.559 -	1018.3 1009.7 1008.0 1016.3 1026.9 1029.1 1030.7 1033.6 1030.7 1018.1 1022.1 1022.1 1022.1 1023.3 1015.3 1014.8 1018.8 1018.8 1019.4 1011.6 1013.5 1015.1 1016.8 1018.3 1019.4 1024.3 1021.8	-16.5 -15.9 -14.8 -14.1 -12.0 -14.0 -15.1 -13.2 -14.8 -13.2 -14.8 -17.2 -1.6 -10.2 -7.2 -1.6 -7.2 -7.2 -7.2 -7.3 -7.3 -7.3 -7.3 -7.3 -7.3 -7.3 -7.3	152 1 153 2 154 3 155 4 156 5 157 6 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 14 166 15 167 16 168 17 169 18 170 19 171 20 172 21 173 22 174 23 175 24 176 25 177 26 178 27 179 28 180 29 181 30	87.316 87.286 87.270 87.262 87.262 87.225 87.157 87.130 87.174 87.180 87.164 87.139 87.112 87.089 87.070 87.050 87.070 87.074 87.038 86.986 87.074 86.986 87.074 86.892 86.784 86.671 86.500 86.376	-4.249 -3.783 -3.592 -3.589 -3.470 -3.196 -2.889 -2.813 -2.107 -1.814 -2.635 -2.930 -2.858 -2.775 -3.079 -3.862 -4.498 -4.514 -4.439 -4.384 -4.559 -5.087 -5.487 -5.883 -5.779 -6.411 -5.823 -5.757 -6.178	1017.1 1017.3 1024.0 1030.3 1027.3 1023.2 1018.0 1018.1 1008.7 1005.6 1010.6 1011.3 1010.5 1011.7 1012.2 1016.6 1015.8 1014.2 1016.6 1001.4 996.1 997.1 1000.4 999.7 1006.1	-5.8 1.1 2.7 -0.4 -3.0 0.1 -0.9 -1.8 -2.3 1.6 -0.1 -0.4 0.7 0.3 -0.1 -0.5 0.4 1.6 0.8 1.1
BUOY(8067)	LAT	LON	SLP	Air T	BUOY(8067)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12 194 13 195 14 196 15 197 16 198 17 199 18 200 19 201 20 202 21 203 22 204 23 205 24 206 25 207 26 208 27 209 28 210 29 212 31	86.224 86.136 86.101 86.103 86.083 86.029 85.969 85.969 85.946 85.876 85.876 85.876 85.763 85.763 85.593 85.593 85.558 85.542 85.416 85.416 85.438 85.395 85.379 85.379 85.379 85.379 85.379 85.305 85.222	-6.816 -7.641 -8.300 -8.465 -9.003 -10.146 -11.561 -11.554 -11.439 -11.222 -10.995 -10.824 -10.391 -10.005 -9.885 -10.013 -10.220 -10.208 -10.671 -11.001 -10.902 -11.236 -11.969 -13.076 -14.384 -15.123 -15.145 -14.860 -14.118 -13.259	1000.9 1001.8 1017.2 1028.2 1025.8 1015.3 1007.7 1012.1 1017.6 1020.0 1021.5 1023.5 1025.5 1024.1 1023.0 1019.8 1017.6 1017.8 1019.1 1004.0 995.0 1010.2 1001.2 1001.8 1001.2	1.2 1.3 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.4 1.3 1.4 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	85.135 85.084 85.049 85.051 85.014 84.892 84.775 84.613 84.542 84.500 84.472 84.317 84.352 84.321 84.222 84.144 84.088 84.222 84.144 84.088 84.195 84.304 84.369 84.369 84.362 84.279 84.147 84.087 84.116 84.188 84.203	-12.860 -12.868 -13.154 -13.785 -13.952 -14.048 -13.657 -12.366 -11.145 -10.643 -10.388 -10.008 -9.577 -9.565 -9.664 -9.827 -9.835 -9.677 -9.232 -8.707 -8.580 -8.056 -7.858 -8.301 -8.848 -9.334 -9.456 -9.679 -9.991 -10.598	1011.0 1017.0 1013.9 1014.2 1015.5 1006.2 999.9 993.0 1005.5 1002.4 1005.9 1010.8 1011.1 1007.4 1007.0 1006.9 1007.0 1005.8 1007.0 1005.8 1007.0 1005.8 1007.0 1007.0 1005.8 1007.0	1.2 4.1 3.6 0.3 1.8 0.6 0.5 0.5 0.0 1.4 -1.0 0.7 0.3 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2

BUOY(8067)	LAT	LON	SLP	Air T	BUOY(8067)	LAT	LON	SLP	Air T
95 Sep	(N)	(+E,-W)	(MB)	(C)	95 Oct	(N)	(+E,-W)	(MB)	(C)
244 1 245 2 246 3 247 4 248 5 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	84.148 84.089 84.065 84.103 84.076 84.038 84.029 83.998 83.958 83.853 83.853 83.857 84.034 84.107 84.030 83.955 83.839 83.744 83.727 83.695 83.658 83.534 83.534 83.157 83.157 83.147 83.138	-10.618 -10.559 -10.620 -10.794 -10.272 -10.162 -10.031 -9.922 -9.777 -9.230 -9.180 -9.217 -9.392 -9.392 -8.965 -8.696 -8.484 -8.586 -8.695 -8.345 -8.292 -8.249 -9.039 -9.422 -9.526 -9.117 -8.900 -9.087 -9.149	1015.5 1021.3 1021.2 1012.3 1015.7 1017.0 1017.0 1024.5 1023.4 1021.3 1024.4 1017.9 1005.5 993.4 1000.7 998.9 1000.8 1000.7 998.8 1000.7 998.9 1005.6 1003.5 1002.4 993.9 999.5 999.5 999.5 1015.0	-3.8 -7.1.2 -5.8 -6.0 -5.9 -5.0 -5.9 -7.8 -7.8 -7.8 -7.8 -7.8 -7.8 -7.8 -7.8	275 2 276 3 277 4 278 5	83.150 83.155 83.143 83.127 83.118 83.121 83.126 83.117 83.095 82.984 82.912 82.764 82.364 82.270 82.270 82.270 82.219 82.052 81.897 81.771 81.618 81.356 81.258 81.080	-9.185 -9.225 -9.125 -9.020 -9.105 -9.062 -8.762 -8.529 -8.576 -7.818 -7.314 -6.570 -6.110 -6.010 -6.007 -6.208 -6.365 -6.751 -6.452 -6.391 -6.090 -5.642 -5.637 -5.568	1009.4 1009.1 1012.0 1017.9 1023.7 1020.1 1015.8 1014.5 1019.1 1013.9 1009.0 1010.5 1016.4 1020.0 1018.7 1013.7 1006.2 1000.3 1003.7 1019.0 1025.1 1024.0 1021.3 1020.5 1021.9 1023.2	-3.1 -4.9 -6.2 -5.7 -9.9 -10.2 -14.5 -14.9 -15.0 -15.0 -15.0 -15.8 -22.8 -21.2 -24.8 -24.3
BUOY(8067)	LAT	LON	SLP	Air T	BUOY(8067)	LAT	LON	SLP	Air T
95 Nov	(N)	(+E,-W)	(MB)	(C)	95 Dec	(N)	(+E,-W)	(MB)	(C)
306 2 307 3 308 4 309 5 314 10 315 11 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 331 27 332 28 333 29	80.968 80.916 80.771 80.683 80.329 80.291 79.939 79.853 79.804 79.693 79.577 79.512 79.477 79.398 79.274 78.749 78.646 78.641	-5.617 -5.569 -5.918 -5.967 -6.371 -6.267 -6.269 -6.050 -6.064 -6.208 -6.351 -6.757 -7.173 -7.576 -7.399	1024.6 1021.0 1022.1 1019.2 1021.6 1001.1 1028.5 1026.5 1018.0 1016.7 1017.6 1011.7 1007.7 1011.1 1015.9 1017.7 986.4	-20.6 -21.5 -22.7 -26.7 -18.0 -15.7 -18.1 -23.3 -17.9 -16.6 -24.9 -19.5 -15.0 -23.9 -14.1 -22.3 -13.4	336 2 337 3 338 4 339 5 340 6 341 7 342 8 343 9 344 10 345 11 346 12 347 13 348 14 349 15 350 16 353 19 354 20 355 21 360 26 361 27 364 30 365 31	78.350 78.340 78.395 78.291 78.167 78.078 78.031 77.875 77.727 77.566 77.338 77.275 77.169 77.114 76.773 76.101 75.822 75.444 73.996 73.821 73.496 73.444	-7.020 -6.902 -6.387 -6.445 -6.826 -6.782 -6.691 -7.083 -7.301 -8.055 -8.061 -7.956 -8.074 -8.226 -9.015 -10.209 -10.700 -11.361 -14.050 -14.246 -14.367 -14.250	1006.5 993.1 983.4 1004.9 1015.9 1028.4 1011.1 1008.5 1011.1 1001.9 1019.0 1015.3 1020.2 983.5 1019.4 1032.1 1024.2 1019.8 1012.6 1018.8 1007.2 1001.4	-6.4 -1.2 -2.4 -18.6 -21.7 -9.7 -19.5 -21.5 -26.1 -23.6 -13.7 -11.8 -22.5 -24.1 -22.5 -23.7 -23.9 -18.4*

BU(95 .	DY(8068) Jan	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BU0 95 F	OY(8068) Feb	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1 2 3 4 5 6 7 8 9 10 112 13 14 5 15 16 17 18 19 22 23 4 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 1 12 3 4 4 5 6 7 8 9 10 1 12 3 4 4 5 6 7 8 9 20 1 22 3 24 5 26 27 28 29 30 31	87.805 87.850 87.852 87.852 87.852 87.799 87.760 87.743 87.743 87.744 87.747 87.751 87.751 87.751 87.751 87.751 87.751 87.751 87.638 87.579 87.555 87	102.317 99.279 96.763 94.725 93.716 93.320 91.582 90.093 88.370 86.192 84.898 84.716 84.273 83.627 83.194 82.205 80.880 79.465 78.585 78.020 77.634 76.558 75.433 74.921 74.533 74.921 74.533 71.806 71.414 68.433 63.533	1022.9 1023.3 1020.2 1019.1 1020.7 1025.5 1017.4 1017.3 1013.2 1017.6 1019.6 1019.9 1013.5 1016.4 1023.4 1026.6 1023.2 1036.2 1031.1 1028.2 1036.2 1041.0 1037.8 1029.7 1023.3 1025.1 997.4 977.7	-31.1* -28.4 -24.6 -25.6 -29.8 -23.9 -26.9 -21.7 -21.8 -24.4 -28.0 -27.3 -28.1 -31.6 -30.1 -27.5 -27.4 -28.3 -28.3 -29.1 -27.3 -33.3 -35.0 -34.8 -36.7 -34.1 -27.9 -26.5	32 33 33 33 33 33 33 33 33 33 33 33 34 44 4	1 2 3 4 5 6 7 8 9 10 11 2 13 14 5 19 22 1 22 3 24 5 26 27 28	87.469 87.405 87.408 87.387 87.384 87.389 87.445 87.490 87.490 87.490 87.373 87.389 87.384 87.395 87.385 87.391 87.391 87.387 87.387 87.387 87.387 87.387 87.387 87.387 87.387 87.387 87.387 87.387 87.382 87.412	62.196 61.172 58.283 55.364 53.881 52.338 49.667 46.863 44.934 42.989 40.812 39.248 38.852 38.678 38.356 38.150 37.850 37.850 37.880 37.852 37.835 37.827 37.820 37.704 37.420	973.5 990.8 986.8 985.5 994.4 1003.7 1013.9 1026.3 1028.5 1012.5 996.7 1011.6 1015.0 1018.1 1015.0 1018.1 1017.5 1021.0 1021.5 1018.5 1018.5 1019.6 1019.6	-29.8 -33.4 -20.7 -18.2 -18.9 -21.4 -22.4 -21.8 -19.8 -21.4 -21.4 -24.0 -24.9 -24.9 -24.9 -25.5 -25.5 -23.9 -24.3
BU(95 I	OY(8068) Mar	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BU(95 /	OY(8068) Apr	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60 61 62 63 64 65 66 67 77 77 77 77 77 77 77 77 77 77 77	1 2 3 4 5 6 7 8 9 10 11 2 3 14 5 6 7 8 9 10 11 2 2 12 2 2 2 2 2 2 2 2 2 2 2 2 2	87.428 87.433 87.407 87.364 87.321 87.274 87.234 87.293 87.191 87.193 87.164 87.247 87.321 87.213 87.213 86.858 86.790 86.650 86.650 86.650 86.650 86.576 86.576 86.576 86.576 86.343 86.235 86.203 86.203 86.109 86.051	36.989 36.594 36.282 35.774 35.496 35.291 35.335 36.493 36.172 35.283 35.186 33.240 30.787 26.472 24.883 23.818 23.450 23.958 24.461 23.518 22.002 21.550 20.985 20.788 20.987 20.609 19.881 19.211	1027.1 1035.0 1037.7 1033.4 1034.2 1033.4 1029.6 1023.5 1031.9 1006.9 985.0 981.3 998.2 1021.3 1027.7 1015.5 1001.7 1007.4 1007.4 1007.4 1007.4 1017.2 1013.3 1008.2 1019.8 1019.8 1019.8 1019.2 1019.8	-26.6 -28.9 -32.7 -34.9 -35.9 -34.5 -35.0 -31.6 -20.8 -11.1 -17.7 -22.5 -23.9 -28.4 -29.3 -30.0 -31.8 -31.2 -31.8	91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 110 111 111 111 111 111 111 111 111	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 22 22 22 23 23 23 24 25 26 27 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	86.010 85.978 85.973 85.992 85.934 85.862 85.834 85.823 85.721 85.709 85.731 85.666 85.566 85.488 85.359 85.303 85.303 85.322 84.867 84.720 84.642 84.653 84.633 84.479 84.455 84.460	17.883 16.144 14.189 11.370 8.964 8.146 7.673 7.494 7.008 6.458 6.267 6.819 6.804 6.561 6.255 6.299 6.621 6.682 6.961 5.760 5.096 4.201 3.928 3.939 3.971 4.417 4.663 4.918 5.211	1002.0 1014.4 1019.6 1018.1 1032.1 1032.8 1029.7 1022.6 1013.9 1008.6 1003.8 1010.1 1008.1 1026.2 1025.1 1026.2 1025.1 1024.8 1013.5 1017.5 1021.4 103.9 1042.3 1043.3 1044.3 1024.4 1020.7 1015.4 1014.0	-11.1 -10.5 -10.3 -11.4 -15.0 -19.8 -15.4 -13.0 -10.0 -8.1 -12.2 -16.5 -18.6 -22.0 -16.8 -17.5 -16.4 -17.5 -16.4 -17.2 -16.4 -17.2 -16.4 -17.2 -16.4 -17.6 -16.4 -17.6 -16.4 -17.6 -16.4 -17.6 -16.4 -17.6 -16.4 -17.6 -16.4 -17.6 -16.4 -17.6 -16.4 -17.6 -16.5 -16.4 -17.6 -16.5 -16.4 -17.6 -16.5 -16.4 -17.6 -16.5 -16.4 -17.6 -16.5 -16.4 -17.6 -16.5 -16.4 -17.6 -16.5 -16.4 -17.6 -16.5 -16.4 -17.6 -16.5 -16.4 -17.6 -16.5 -16.4 -17.6 -16.5 -16.5 -16.5 -16.4 -17.6 -16.5 -

BUOY(8068)	LAT	LON	SLP	Air T	BUC	Y(8068)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 J	un	(N)	(+E,-W)	(MB)	(C)
121	84.466 84.414 84.414 84.4387 84.389 84.374 84.344 84.301 84.253 84.188 84.128 84.080 84.030 84.025 84.068 84.156 84.204 84.175 84.166 84.175 84.166 84.175 84.166 84.175 84.188 84.157 84.142 84.105 84.089 84.188 8	5.409 5.045 5.270 5.407 5.152 4.853 4.261 4.002 3.970 4.213 4.940 5.186 5.145 5.290 2.869 3.720 2.869 3.720 2.869 4.327 4.376 4.769 4.769 4.900 5.136 5.401 5.664 5.789	1012.6 1012.1 1008.2 1016.4 1024.9 1027.2 1029.6 1031.7 1034.0 1033.7 1027.3 1022.4 1028.6 1024.4 1018.1 1013.6 1007.3 1013.7 1003.5 1007.1 1014.1 1010.2 1016.1 1017.6 1021.4 1020.5 1023.6 1025.8	-7.2 -8.0 -7.7 -9.0 -10.3 -10.6 -10.1 -9.4 -7.2 -5.5 -5.5 -4.3 -3.6 -3.7 -3.6 -3.5 -3.5 -3.5 -3.5 -3.5 -3.5 -3.5 -3.5	152 153 154 155 156 157 158 169 161 162 163 164 166 171 172 173	1 2 3 4 5 6 7 8 9 0 11 12 13 4 5 6 17 8 9 0 1 12 13 14 5 6 17 8 9 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	83.480 83.465 83.442 83.445 83.474 83.4842 83.389 83.340 83.217 83.227 83.212 83.213 83.221 83.216 83.200 83.200 83.211 83.236	5.831 5.869 5.489 5.446 5.686 5.811 5.768 5.682 5.723 5.894 6.047 6.134 6.328 6.602 6.7048 7.048 7.048 7.019 7.292 7.393	1019.7 1014.3 1021.5 1030.4 1026.4 1020.3 1018.5 1010.4 1005.2 1005.4 1014.2 1014.7 1011.2 1014.8 1016.1 1015.5 1011.3 1000.6	-2.6 -2.0 -0.9 -0.3 -0.6 -0.1 -0.1 -0.1 -0.1 0.0 0.1 0.2 0.4 0.6 1.0 1.3 1.1
BUOY(8068)	LAT	LON	SLP	Air T	BU0	DY(8068)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 A	Aug	(N)	(+E,-W)	(MB)	(C)
182	82.568 82.320 82.290 82.238 82.194 82.052 81.980 81.916 81.775 81.733 81.786 81.798 81.659 81.659 81.659 81.486 81.486 81.485 81.444	9.849 7.532 7.339 7.168 7.113 6.885 6.541 6.051 5.390 4.901 4.669 4.586 4.370 3.754 3.084 2.316 2.386 2.611 2.566 2.592	995.8 1022.4 1025.1 1024.6 1021.9 1010.9 1010.9 1008.1 1009.9 1014.0 1000.3 988.1 1003.1 1002.2 994.7 995.6 998.6 1002.4 1005.1 1007.2	1.1 3.2 1.8 2.0 1.6 1.6 0.7 0.4 0.8 1.5 1.0 1.7 1.1 0.5 0.6 1.0 1.1 1.2 1.8 1.4	213 214 215 216 217 218 2219 220 221 222 223 224 225 226 227 228 229 231 232 233 234 235 237 236 237 238 239 240 241 242 243 244 243 244 245 246 247 248 248 249 249 249 249 249 249 249 249 249 249	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 22 22 22 23 23 23 23 23 23 23 23	81.393 81.338 81.282 81.255 81.215 81.056 80.942 80.836 80.870 80.846 80.827 80.829 80.803 80.745 80.591 80.482 80.435 80.399 80.377 80.353 80.318 80.211 80.071 79.953 79.805 79.695	2.597 2.441 2.338 2.162 1.849 1.612 1.672 1.799 2.036 2.664 2.662 2.828 2.696 2.664 2.518 2.206 1.542 0.918 0.804 0.739 0.843 0.890 0.754 0.695 0.700 0.612 -0.013 -0.467 -0.859 -1.082 -1.102	1012.4 1015.0 1012.6 1009.7 1012.1 1003.6 1002.6 1001.0 999.4 1006.9 1001.8 1007.8 1010.4 1008.3 1004.0 998.1 998.3 1005.6 1013.2 1014.7 1014.1 1008.0 1009.5 1009.5 1017.9 1016.5 1010.8	0.9 2.9 0.4 0.6 0.7 2.1 1.2 1.7 0.7 1.4 1.1 0.5 0.6 2.0 -1.2 -0.7 -0.8 -0.7 -0.8

BUOY(8068)	LAT	LON	SLP	Air T	BUC	OY(8068)	LAT	LON	SLP	Air T
95 Sep	(N)	(+E,-W)	(MB)	(C)	95 C	Oct	(N)	(+E,-W)	(MB)	(C)
244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	79.617 79.512 79.448 79.406 79.353 79.319 79.289 79.269 79.229 79.145 78.945 78.746 78.510 78.336 78.352 77.877 77.618 77.355 76.817 76.476 76.119 75.816 75.563 75.389 75.271 75.010 74.755	-1.085 -1.276 -1.179 -0.992 -0.797 -0.595 -0.711 -0.870 -1.061 -1.475 -2.189 -2.558 -3.084 -3.366 -2.861 -2.348 -2.919 -3.801 -4.543 -4.378 -4.440 -5.367 -6.710 -7.929 -8.349 -9.132 -9.998 -10.316 -10.393 -10.724	1014.1 1022.1 1024.3 1020.1 1020.7 1019.4 1020.7 1024.5 1022.7 1021.2 1023.3 1022.5 1015.4 1015.1 1003.4 994.7 990.5 1002.1 1000.2 980.0 981.9 989.2 986.1 996.9 1003.7 1002.8 1010.3	-2.3 -3.0 -2.3 -4.7 -6.6 -4.8 -1.7 -1.8 -1.7 -3.1 -2.2 -2.1 -3.5 -4.8 -1.7 -3.1 -2.3 -4.9 -3.2 -2.3 -4.9 -3.2 -2.3 -4.5 -3.5 -3.5 -3.5 -3.5 -3.5 -3.5 -3.5 -3	274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304	1 2 3 4 5 6 7 8 9 0 11 12 3 4 5 6 7 8 9 0 11 12 3 4 5 6 7 8 9 0 12 22 3 4 5 6 7 8 9 0 3 1	74.617 74.604 74.499 74.381 74.248 74.056 73.632 73.338 72.971 72.558 72.119 71.556 71.604 71.580 71.580 71.580 70.757 70.579 70.080 69.758 68.917 69.189 68.917 69.189 68.023 66.553 66.038 65.764	-10.758 -10.397 -10.058 -9.856 -10.190 -11.111 -11.716 -12.486 -13.328 -14.082 -14.315 -14.598 -14.645 -15.028 -15.820 -16.680 -17.221 -17.475 -17.185 -21.466 -19.000 -19.977 -20.933 -22.238 -23.502 -24.059 -24.599 -24.599 -24.590 -25.036	1010.1 1008.1 1011.7 1016.5 1021.0 1013.1 1006.4 1000.3 1008.3 1008.3 1008.4 1012.5 1019.5 1017.3 1010.5 1002.0 1002.0 1022.7 999.5 994.9 1013.8 1021.9 994.7 1009.6 1011.6 1016.7 1029.1 1012.9	-2.8 -4.8 -5.5 -5.3 -2.9 -1.8 -1.4 -1.9 -0.8 -1.4 -0.5 -1.9* -3.0 -1.9* -3.1 -1.4 -1.2 -1.4 -1.4 -1.2 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4
BUOY(8068)	LAT	LON	SLP	Air T	BU0	DY(8068)	LAT	LON	SLP	Air T
95 Nov	(N)	(+E,-W)	(MB)	(C)	95 [Dec	(N)	(+E,-W)	(MB)	(C)
305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	65.807 65.943 66.050 66.208 65.794 65.922 65.905 65.793 65.647 65.981 66.334 66.576 66.489 66.487 66.832 66.973 67.090 66.905 66.415 66.414 66.418 66.418 66.418 66.580 66.677 66.821 67.012	-24.986 -24.508 -24.453 -24.517 -25.431 -26.276 -26.453 -26.262 -26.304 -26.292 -25.925 -25.371 -24.726 -24.234 -23.390 -22.363 -20.883 -21.337 -22.694 -22.694 -22.693 -21.775 -21.625 -21.641	1023.7 1026.3 1017.4 1009.1 1016.9 1007.3 998.8 1007.4 1019.5 1030.3 1018.9 1021.9 1019.4 1026.0 1015.1 1026.1 1020.2 1009.8 1006.4 996.0 1025.5 1035.6 1026.6 1022.1 1022.2 1025.0 1015.4 1013.7	5.3 4.9 5.4 5.8 5.8 4.3 5.8 5.1 5.1 5.1 6.1 5.1 6.1 5.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6	335 336 337 338 339 340 341 342	1 2 3 4 5 6 7 8	66.981 67.073 67.255 67.534 67.763 67.911 67.986 68.013	-22.010 -22.065 -22.379 -21.613 -21.492 -21.434 -22.090 -22.523	995.6 992.4 970.6 997.4 1006.8 1015.7 1007.4 1005.6	2.1 3.7 2.6 2.1 1.4 -0.1 1.0 -0.6

BUOY(8355)	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUC 95 S	Y(8355) Sep	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
95 Aug 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	76.029 75.969 75.880 75.774 75.612 75.398 75.294 75.201 75.079 74.891 74.950 74.966 74.813	-139.052 -138.737 -138.211 -137.533 -137.402 -137.076 -137.375 -137.347 -137.347 -137.462 -137.644 -137.854	1009.7 1013.2 1011.7 1002.0 1009.2 1005.9 1009.8 1011.2 1003.7 1002.9 1002.4 1008.3	1.4 1.0 0.3 0.4 -0.4 -0.1 -0.2 -0.6 -1.2 -1.0 -1.2 -1.1 -0.5	244 245 246 247 248 251 251 252 253 254 255 256 257 258 260 261 262 263 264 265 266 270 271 272 273	1 2 3 4 5 6 7 8 9 10 11 2 13 14 15 16 17 18 19 20 1 2 23 24 25 6 27 8 29 30	74.730 74.675 74.576 74.576 74.298 74.292 74.165 74.295 74.453 74.641 74.792 74.850 74.850 74.850 74.851 74.852 74.851 74.865 74.852 74.861 74.866 74.988 74.985 75.015 75.022 75.025 74.942	-138.028 -138.345 -138.649 -138.699 -138.396 -138.232 -138.654 -139.250 -139.980 -140.563 -141.240 -141.011 -140.997 -141.011 -140.946 -141.011 -141.019 -141.198 -141.251 -141.251 -141.251 -141.251 -141.253 -141.251 -141.253 -141.253 -141.253 -141.253 -141.251 -141.251 -141.251 -141.251 -141.251 -141.251 -141.251 -141.251	1009.8 1012.0 1010.8 1014.8 1023.9 1024.2 1027.2 1023.2 1014.4 1004.3 1001.8 1016.0 1014.1 1018.4 1024.0 1012.8 1009.3 1010.1 1006.7 991.9 1003.3 1015.2 1015.3 1025.3 1022.3 1017.8	-1.1 -1.5 -1.3 -1.7 -1.7 -0.8 -0.4 -1.0 -2.1 -2.7 -2.4 -2.0 -1.7 -0.8 -0.1 -1.7 -0.8 -0.1 -1.7 -0.8 -0.1 -1.7 -0.8 -0.1 -1.7 -0.8 -0.1 -0.9 -0.1 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9
BUOY(8355) 95 Oct	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BU0 95 N	DY(8355) Nov	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
274 1 275 2 276 3 277 4 278 5 279 6 280 7 281 8 282 9 283 10 284 11 285 12 286 13 287 14 288 15 289 16 290 17 291 18 292 19 293 20 294 21 295 22 296 23 297 24 298 25 299 26 300 27 301 28 302 29 303 30 304 31	74.887 74.831 74.787 74.731 74.692 74.655 74.639 74.634 74.614 74.525 74.501 74.509 74.527 74.506 74.482 74.512 74.597 74.671 74.689 74.745 74.745 74.791 74.825 74.791 74.825 74.791 74.825 74.791 74.825 74.791 74.825 74.791 74.825 74.791	-142.919 -143.252 -143.635 -144.081 -144.208 -144.444 -144.781 -145.706 -146.095 -146.585 -147.806 -146.985 -147.806 -148.348 -148.348 -148.348 -148.348 -148.348 -148.341 -148.348 -149.380 -149.380 -149.381 -149.385 -149.381	1015.8 1014.8 1020.7 1025.4 1026.2 1022.5 1015.6 1013.3 1015.3 1019.5 1023.5 1023.5 1028.1 1022.3 1016.5 1013.3 1010.0 1017.5 1023.2 1019.8 1011.5 1001.1 1002.2 1011.5 1001.1 1002.2	-4.6 -4.6 -4.8 -5.3 -4.5 -7.5 -7.6 -6.9 -7.4 -7.1 -10.9 -11.5 -10.0 -9.4 -9.2 -9.3 -8.9 -9.5 -10.4 -7.5	305 306 307 308 309 310 311 312 313 314 315 316 317 318 320 321 322 323 324 325 326 327 328 329 330 331 331 331 331 331 331 331 331 331	1 2 3 4 5 6 7 8 9 10 11 2 3 14 5 6 7 8 9 10 11 2 3 14 5 16 17 18 9 20 22 22 22 26 27 8 29 30	75.095 75.100 75.071 74.939 74.901 74.944 74.991 74.951 74.973 75.021 75.011 74.971 74.986 74.859 74.859 74.759 74.759 74.742 74.773 74.845 75.002 75.114 75.156 75.222 75.193 75.228 75.207	-150.117 -150.415 -150.392 -150.534 -150.664 -150.473 -150.068 -149.929 -149.953 -149.801 -150.003 -150.185 -150.732 -150.732 -150.744 -151.317 -151.419 -151.476 -151.594 -151.984 -151.984 -151.984 -151.984 -151.984 -151.983 -151.984 -151.983 -151.984 -151.984 -151.983 -151.984 -151.983	1008.2 1007.1 1011.7 1022.8 1033.3 1023.9 1026.2 1032.8 1020.3 1009.7 1013.8 1013.7 1025.4 1020.4 1013.7 1025.4 1020.4 1013.7 1026.0 1033.0 1037.0 1033.0 1037.0 1028.0 1024.3 1028.0 1016.7 1011.8 991.8 993.3	-5.8 -5.9 -7.6 -9.2 -7.8 -7.8 -7.8 -8.1 -8.8 -8.9 -9.1 -11.8 -11.8 -12.3 -11.8 -12.3 -9.8 -10.0 -9.8 -10.0 -9.8 -10.0

95 E	OY(8355) Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335 336 337 338 339 340 342 343 344 345 347 348 347 348 347 348 347 348 347 348 347 348 349 351 356 356 357 358 358 358 358 358 358 358 358 358 358	1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 14 15 6 17 18 19 20 1 22 3 24 5 6 2 7 8 9 30	75.206 75.148 75.056 75.148 75.056 74.994 74.958 74.952 74.954 74.978 74.978 74.935 74.906 74.908 74.906 75.009 74.996 75.109 75.1127 75.133	-151.044 -151.088 -150.984 -150.900 -150.649 -150.412 -150.47 -150.057 -149.736 -149.621 -149.760 -149.760 -149.769 -149.695 -150.860 -151.168 -151.168 -151.168 -151.168 -151.2094 -152.094 -152.094 -152.095	996.5 1001.3 1005.5 1008.2 1016.6 1013.7 1015.7 1022.0 1029.6 1019.8 1014.9 1023.9 1028.5 1031.4 1032.3 1033.8 1032.3 1037.0 1035.4 1028.9 1028.5 1020.7 1016.6 101	-12.8 -13.1 -15.2 -15.2 -15.8 -15.4 -14.5 -14.5 -16.8 -16.3 -15.6 -16.4 -16.8 -16.3 -15.6 -16.4 -16.8 -16.4 -16.8
365	31	75.170	-152.030	1027.0	-19.8

BU0	OY(8356)	LAT	LON	SLP	Air T	BU0	OY(8356)	LAT	LON	SLP	Air T
95 J	lan	(N)	(+E,-W)	(MB)	(C)	95 F	Feb	(N)	(+E,-W)	(MB)	(C)
1 2 3 4 5 6 7 8 9 0 11 12 13 14 5 6 17 8 9 0 11 12 13 14 5 6 17 8 9 0 2 2 2 2 2 2 2 2 2 2 2 2 3 3 1	1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 13 4 5 6 17 8 9 20 1 22 23 24 5 26 27 8 9 20 31	86.343 86.244 86.097 86.084 86.105 86.105 86.043 85.859 85.859 85.859 85.852 85.852 85.852 85.560 85.551 85.560 85.553 85.5537 85.553 85.5537 85.479 85.479 85.479 85.453 85.479 85.445 85.363 85.363 85.479 85.479 85.453 85.479 85.453 85.479	7.381 7.040 6.643 6.757 6.721 6.289 5.566 4.981 4.609 4.646 4.750 4.618 4.055 1.970 0.750 0.540 0.628 0.361 0.267 0.094 0.029 -0.085 -0.169 -0.144 -0.094 -0.756 -0.1481	1020.5 1022.9 1022.0 1019.9 1016.7 1020.0 1019.7 1010.2 1019.0 1012.3 1016.5 1005.4 1013.9 1023.6 1027.5 1022.6 1030.0 1029.1 1021.9 1022.5 1033.9 1028.5 10	-19.7 -19.6 -18.7 -18.1 -19.0 -18.7 -18.1 -17.6 -16.6 -15.8 -16.7 -17.5 -17.5 -17.5 -18.4 -17.9 -17.5 -18.4 -19.0 -18.5 -19.7 -20.8 -21.0 -22.0 -22.3 -19.7	33 34 35 36 37 38 39 41 42 44 44 45 47 49 55 55 55 55 55 55 55 55	1 2 3 4 5 6 7 8 9 10 11 22 13 4 15 6 7 18 9 20 12 22 32 42 52 62 72 8	84.997 84.861 84.627 84.393 84.211 83.774 83.582 83.468 83.341 83.091 83.014 83.015 83.014 83.004 83.000 82.999 82.991 82.999 82.991 82.926 82.926 82.837 82.834 82.818	-0.468 -0.282 -0.529 -0.281 0.356 0.479 0.141 -0.153 -0.928 -0.886 -0.481 -0.246 -0.234 -0.330 -0.387 -0.351 -0.463 -0.878 -1.362 -1.769 -2.132 -2.363 -2.597 -2.994 -3.400 -3.927 -4.487	982.2 991.2 989.3 989.8 995.0 999.1 1006.5 1012.7 1012.7 1011.9 993.7 1004.4 1004.4 1007.3 1006.2 1008.6 1008.1 1010.5 1013.9 1014.5 1015.3 1000.4 1000.5	-18.9 -19.9 -19.3 -19.5 -18.4 -15.4 -15.8 -15.9 -16.6 -15.1 -14.5 -13.0 -14.0 -14.0 -13.1 -13.2 -13.5 -13.5 -13.5
BU(OY(8356)	LAT	LON	SLP	Air T	BU(OY(8356)	LAT	LON	SLP	Air T
95 I	Mar	(N)	(+E,-W)	(MB)	(C)	95 /	Apr	(N)	(+E,-W)	(MB)	(C)
60 61 62 63 64 65 66 67 71 72 73 74 75 77 78 81 82 83 84 85 86 87 88 89 90	1 2 3 4 5 6 7 8 9 10 11 2 13 14 5 6 7 18 9 10 11 2 13 14 5 6 7 18 19 0 2 1 2 2 3 4 2 5 2 6 7 2 8 9 3 0 3 1	82.776 82.737 82.699 82.668 82.644 82.610 82.580 82.546 82.558 82.543 82.490 82.424 82.041 81.592 81.329 81.003 80.640 80.395 80.023 80.097 79.989 79.863 79.636 79.323 79.020 78.734 78.483 78.387 78.249 78.081	-5.335 -6.208 -6.807 -6.974 -7.183 -7.205 -7.107 -6.881 -6.591 -6.878 -7.376 -7.376 -7.481 -7.226 -6.749 -5.896 -5.748 -5.602 -5.362 -6.101 -6.333 -6.516 -6.676 -6.690 -6.833 -7.151	1007.2 1017.4 1030.8 1028.1 1023.7 1025.2 1034.3 1025.4 1023.7 1013.2 988.4 991.3 991.7 1011.3 1022.6 1020.0 1014.8 1009.8 997.2 992.2 993.4 1020.6 1020.5 1016.9 994.0 994.0 990.8	-14.0 -13.4 -14.0 -16.4* -17.4* -17.0 -18.1 -19.0 -16.2 -14.5 -14.8 -14.8 -15.4 -16.3 -16.5 -17.3 -16.2 -15.4 -16.2 -15.4 -16.7 -15.4 -16.5 -17.0 -16.2 -17.0 -16.2	91 92 93 94 95 97 98 99 100 101 102 103 104 107 108 110 111 112 113 114 115 116 117 118 119 120	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 22 24 25 26 27 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	77.797 77.457 77.140 76.762 76.407 75.833 75.480 75.244 74.993 74.738 74.495 74.145 73.731 72.763 72.411 72.118 71.884 71.514 71.514 71.514 71.514 71.514 71.514 71.514 71.953 70.633 70.395 70.277 70.062 69.890	-8.021 -8.584 -8.920 -9.552 -10.173 -10.869 -11.136 -11.532 -11.979 -12.578 -13.330 -13.941 -14.807 -15.312 -15.729 -16.202 -16.684 -17.447 -17.996 -18.309 -18.646 -19.083 -19.359 -19.544 -19.469 -19.492 -19.329 -18.958 -18.738	988.4 1000.2 997.0 996.0 1003.8 1020.0 1016.1 1017.0 1011.3 1006.1 997.2 994.8 994.8 1012.4 1020.4 1029.3 1031.7 1029.8 1024.6 1021.5 1024.6 1044.9 1040.2 1042.8 1033.8 1033.8 1023.6 1023.1 1016.3	-13.7 -12.4 -11.1 -9.8 -9.1 -9.8 -10.0 -9.1 -9.6 -6.5 -6.5 -7.7 -6.5 -6.5 -7.7 -7.6 -6.5 -7.7 -7.6 -7.7 -7.6 -7.7 -7.7 -7.7 -7.7

	OY(8356) May	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
142	22	68.217	-24.216	1011.8	-0.6
143 144	23 24	68.060 67.932	-24.177 -24.008	1012.9 1014.7	-0.7 -0.7
145	25	67.841	-24.272	1016.8	-1.0
146	26	67.785	-24.694	1017.0	-1.4
147	27	67.705 67.608	-25.030 -25.351	1018.3 1017.7	-1.3 -0.6
148 149	28 29	67.526	-25.351 -26.071	1017.7	-0.5
150	30	67.423	-26.857	1025.7	-0.3

BUC	Y(8357)	LAT	LON	SLP	Air T	BUC	Y(8357)	LAT	LON	SLP	Air T
95 J	an	(N)	(+E,-W)	(MB)	(C)	95 F	eb	(N)	(+E,-W)	(MB)	(C)
1 2 3 4 5 6 7 8 9 101 12 13 14 5 15 17 18 19 12 22 32 42 5 6 7 8 9 30 31	1 2 3 4 5 6 7 8 9 10 1 12 13 14 5 16 17 8 9 20 1 22 23 4 25 6 7 8 9 20 31	84.959 84.880 84.799 84.743 84.717 84.735 84.718 84.685 84.602 84.519 84.511 84.485 84.420 84.375 84.281 84.281 84.226 84.249 84.241 84.226 84.212 84.002 84.062 84.035 83.874 83.713	34.013 33.325 32.589 32.371 32.186 31.829 31.349 30.728 29.981 29.556 29.175 29.116 28.852 27.780 25.259 23.710 23.213 23.150 22.479 22.479 22.111 21.909 21.475 20.957 20.452 20.019 19.854 18.968 19.062	1012.8 1013.3 1016.4 1017.7 1016.1 1020.9 1016.9 1008.2 1014.5 1012.6 1010.4 1002.9 989.7 994.6 1006.9 1020.3 1029.0 1029.0 1025.5 1027.9 1030.6 1029.0 1023.5 1020.8 1017.9 991.4 983.0	-24.1 -24.5 -21.8 -21.1 -23.5 -26.2 -24.9 -20.1 -21.3 -23.8 -22.0 -19.6 -22.8 -24.9 -26.9 -25.8 -26.0 -26.1 -25.9 -27.3 -29.0 -30.5 -32.5 -32.0 -28.4 -25.0	32 33 34 35 36 37 38 39 40 41 42 44 44 45 47 48 49 55 55 55 55 55 55 55 55	1 2 3 4 5 6 7 8 9 10 11 2 3 14 5 6 7 18 9 10 11 2 2 3 2 4 2 5 6 7 2 8	83.639 83.528 83.311 83.163 83.103 83.103 82.946 82.898 82.754 82.651 82.524 82.499 82.531 82.531 82.531 82.593 82.593 82.593 82.593 82.602 82.602 82.602 82.602 82.602 82.603	18.953 18.513 18.009 17.834 18.186 18.269 17.320 16.162 15.011 13.770 13.481 13.779 13.915 13.739 13.715 13.510 12.976 12.473 11.962 11.437 11.114 10.808 10.286 9.722 9.117 8.483	978.2 979.5 976.7 983.7 990.5 990.7 996.9 1005.4 993.7 987.5 995.0 1004.5 1005.8 1006.7 1005.2 1003.9 1007.6 1008.3 1013.3 1010.4 1011.2 1013.2 1000.0	-28.9 -28.4 -25.4 -23.7 -20.9 -19.8 -18.9 -22.0 -22.7 -19.7 -19.8 -17.7 -15.7 -15.7 -15.8 -17.5 -17.5 -18.1 -19.7 -19.9 -19.2 -18.1 -19.7 -19.8 -19.8 -19.8 -19.2 -18.1 -19.7 -19.8 -19.1 -19.8 -19.1 -19.8
BU(OY(8357)	LAT	LON	SLP	Air T	BU0	OY(8357)	LAT	LON	SLP	Air T
95 !	Mar	(N)	(+E,-W)	(MB)	(C)	95 /	Apr	(N)	(+E,-W)	(MB)	(C)
60 61 62 63 64 65 66 67 77 77 77 77 77 77 77 77 81 82 83 84 85 86 87 87 87 87 87 87 87 87 87 87 87 87 87	1 2 3 4 5 6 7 8 9 101 12 13 14 5 15 6 17 18 9 22 1 22 23 24 24 5 26 27 28 9 30 31	82.648 82.676 82.674 82.635 82.605 82.550 82.550 82.522 82.526 82.531 82.508 82.585 82.478 82.082 81.835 81.587 81.413 81.298 81.214 81.118 81.103 80.933 80.933 80.787 80.653 80.517 80.364 80.362 80.293 80.128	7.352 6.121 5.274 5.065 4.770 4.137 3.986 4.055 4.284 4.682 4.390 4.212 4.215 4.097 4.220 4.062 3.506 3.095 3.055 3.439 3.600 3.626 3.482 3.570 2.139 1.415 1.020 0.814 0.156 -0.842 -1.088	1002.1 1015.8 1029.2 1028.5 1025.3 1022.5 1031.4 1034.3 1029.7 1023.8 1015.5 982.4 980.8 1003.9 1017.0 1016.7 1010.8 1005.9 1010.2 993.8 987.1 991.9 1016.8 1017.2 1013.5 1003.9 995.8 994.0	-18.2 -16.8 -18.7 -22.7 -22.1 -24.3 -26.9 -21.5 -15.4 -12.0 -12.8 -20.1 -22.7 -23.9 -26.9 -21.6 -22.7 -23.9 -26.9 -21.6 -18.6 -19.8 -24.8 -24.8 -24.9 -24.9 -25.1 -19.8 -24.9 -27.9	91 92 93 94 95 97 98 99 100 101 102 103 104 105 106 110 111 112 113 114 115 116 117 118 119 120	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 30 30 30 30 30 30 30 30 30 30 30 30	79.857 79.554 79.239 78.860 78.494 78.177 77.842 77.588 77.367 77.072 77.043 76.839 76.290 75.774 75.361 75.044 74.793 74.620 74.447 74.292 74.191 74.106 74.045 73.791 73.652 73.528 73.528	-1.559 -2.195 -2.928 -3.873 -4.560 -5.145 -5.447 -5.768 -5.584 -5.5878 -6.332 -7.068 -7.909 -8.888 -9.775 -10.749 -11.551 -12.214 -12.660 -13.084 -13.270 -13.292 -13.144 -12.750 -13.498 -13.693 -13.642	989.8 997.5 993.2 994.9 1006.5 1016.8 1008.6 1014.9 1006.9 1004.7 997.9 990.4 1029.2 1026.5 1025.4 1019.8 1024.5 1028.8 1037.2 1044.9 1040.5 1042.4 1033.1 1018.0 1015.6	-18.4 -15.1 -12.0 -9.1 -9.2 -12.5 -11.0 -11.4 -6.5 -7.4 -7.9 -8.7 -7.7 -8.7 -7.7 -8.7 -7.7 -6.6 -6.9 -5.7 -4.2 -3.3

95 N	OY(8357) May	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121 122 123 124 125 126 127 128 129 130	1 2 3 4 5 6 7 8 9	73.620 73.769 73.814 73.763 73.632 73.455 73.415 73.375 73.413 73.301	-13.426 -13.057 -12.462 -11.632 -11.492 -11.624 -12.048 -11.375 -11.369 -11.497	1016.9 1013.3 1008.4 1010.7 1013.9 1021.3 1028.1 1026.7 1028.5 1031.0	-2.2 -1.0 -0.5 -0.9 -1.5 -1.4 -1.8 -2.2 -2.0 -3.0
131 132 133 134 135 136 137	11 12 13 14 15 16	73.220 73.281 73.368 73.436 73.503 73.467 73.349	-11.450 -11.788 -11.993 -11.687 -11.839 -12.152 -12.317	1027.2 1027.3 1030.0 1022.8 1021.1 1014.3 1003.2	-3.7 -3.3 -2.5 -2.9 -2.6 -3.0 -2.6
138 139 140 141 142 143	17 18 19 20 21 22 23	73.089 72.806 72.614 72.403 72.297 72.247	-12.636 -12.642 -12.439 -12.186 -12.123 -12.079	1003.2 1001.9 1004.7 1011.2 1015.8 1015.1 1012.3	-2.4 -2.4 -2.2 -1.5 -0.2 -0.4
144 145 146 147 148	24 25 26 27 28	72.151 72.099 71.930 71.622 71.618	-12.244 -12.508 -12.955 -13.615 -14.462	1017.1 1015.4 1016.9 1018.3 1023.1	-1.4 -1.0 -0.7 -0.9 -0.8

BUO\	Y(8365) .	LAT	LON	SLP	Air T
95 Ja	ın	(N)	(+E,-W)	(MB)	(C)
1	1	75.346	-14.847	1014.3	
2	2	75.175	-15.079	1019.4	
3	3	74.843	-15.592	1012.2	
	_				

BUOY(9360)	LAT	LON	SLP	Air T	BUOY(9360) LAT LON SLP Air
95 Jul `	(N)	(+E,-W)	(MB)	(C)	95 Aug (N) (+E,-W) (MB) (C
209 28 210 29 211 30 212 31	79.235 79.251 79.286 79.359	152.122 152.238 152.383 152.545	1016.3 1015.5 1010.7 1005.0	1.7 1.9 2.5 1.2	213 1 79.498 152.502 999.4 0. 214 2 79.570 152.435 1006.6 0. 215 3 79.667 152.187 1012.0 0. 216 4 79.736 151.953 1017.2 3. 217 5 79.804 151.695 1015.2 1. 218 6 79.903 151.679 1009.9 1. 219 7 79.941 151.756 1004.6 2. 220 8 79.921 152.112 1007.4 1 221 9 79.918 152.351 1005.7 1 222 10 79.892 152.383 1008.4 0 223 11 79.799 152.593 1010.9 0 224 12 79.807 153.132 993.4 0 225 13 79.731 153.056 992.1 -0 226 14 79.646
BUOY(9360) 95 Sep	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(9360) LAT LON SLP Air 95 Oct (N) (+E,-W) (MB) (
244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	79.286 79.343 79.392 79.491 79.605 79.675 79.745 79.766 79.763 79.816 79.876 79.932 80.009 80.067 80.095 80.118 80.187 80.239 80.276 80.298 80.358 80.304 80.199 80.092 80.012 79.948 79.948 79.948 79.948 79.948 80.015	156.605 156.954 157.321 157.745 158.127 158.507 158.655 158.744 159.047 159.289 159.181 159.059 158.438 158.066 158.000 158.92 158.181 158.531 158.802 159.100 159.059 158.648 158.225 157.594 156.398 155.477 155.292 155.169	1015.1 1015.0 1014.8 1016.1 1013.7 1013.5 1009.6 1009.1 1009.8 1012.8 1015.7 1013.1 1012.6 1007.6 1003.6 998.1 1005.5 1006.1 1010.2 1016.8 1021.7 1027.4 1032.3 1035.0 1033.9 1032.2	-5.2 -1.2 -0.9 -2.1 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.8 -2.9 -2.1 -1.7 -3.6 -3.9 -2.1 -1.7 -3.6 -3.9 -2.1 -1.7 -3.6 -1.9 -3.1 -3.1 -3.1 -3.1 -3.1 -3.1 -3.1 -3.1	274 1 80.085 155.082 1032.8 -6 275 2 80.102 154.842 1033.1 -6 276 3 80.118 154.575 1030.7 -7 277 4 80.164 154.515 1031.5 -7 278 5 80.206 154.446 1032.5 -7 279 6 80.245 154.308 1032.2 -8 280 7 80.304 154.074 1029.9 -8 281 8 80.341 153.840 1026.9 -11 282 9 80.393 153.533 1028.4 -13 283 10 80.417 153.386 1026.8 -14 284 11 80.426 153.203 1021.4 -14 285 12 80.432 153.091 1019.5 -14 286 13 80.451 153.028 1017.7 -10 287 14

BUC 95 N	OY(9360) Nov	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BU0 95 [OY(9360) Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305 306	1 2	81.594 81.703	151.203 151.016	1007.8 1008.9	-17.5 -17.4	335 336	1 2	82.768 82.737	148.324 148.359	1012.1 1017.3	-29.5 -31.2
307	3	81.803	151.097	1011.6	-17.4	337	3	82.711	148.662	1012.1	-32.6
308	4	81.838	151.422	1021.5	-20.7	338	4	82.714	149.013	1007.3	-31.5
309	5	81.828	151.122	1019.0	-21.9	339	5	82.831	150.330	979.7	-21.6
310	6	81.820	150.534	1016.8	-19.9	340	5	83.029	150.294	975.5	-19.7
311	ž	81.840	150.362	1012.1	-17.7	341	7	83.088	149.698	982.8	-21.6
312	8	81.858	150.835	1024.2	-24.3	342	8	83.049	149.992	1005.1	-30.2
313	9	81.873	150.759	1022.1	-26.3	343	9	83.065	150.127	1008.5	-31.7
314	10	81.867	150.281	1017.7	-17.6	344	10	83.080	150.262	1013.1	-34.7
315	11	81.874	150.117	1023.5	-24.4	345	11	83.107	150.401	1012.7	-29.3
316	12	81.916	149.761	1023.2	-20.5	346	12	83.135	150.602	1019.6	-29.4
317	13	82.015	149.702	1027.1	-13.1	347	13	83.167	150.542	1022.8	-32.1
318	14	82.062	149.790	1032.3	-17.8	348	14	83.213	150.083	1014.9	-25.0
319	15	82.109	149.919	1034.5	-15.9	349	15	83.272	149.934	1011.0	-18.7
320	16	82.108	150.085	1034.8	-26.4	350	16	83.305	149.983	1025.8	-27.8
321	17	82.191	150.145	1021.7	-18.2	351	17	83.350	149.697	1026.2	-29.2
322	18	82.291	150.693	1014.0	-15.7	3 52	18	83.462	149.428	1030.1	-23.1
323	19	82.324	151.383	1024.6	-23.1	353	19	83.554	148.976	1033.6	-27.5
324	20	82.357	151.693	1034.3	-25.4	354	20	83.630	148.658	1041.9	-27.8
325	21	8 2.418	151.806	1027.3	-22.6	355	21	83.676	148.422	1047.9	-29.5
326	22	82.507	151.881	1018.1	-23.9	356	22	83.708	148.150	1046.0	-31.1
327	23	82.581	151.521	1014.0	-21.9	357	23	83.753	147.686	1032.6	-30.5
328	24	82.646	150.584	999.0	-1 9.7	358	24	83.817	147.442	1025.7	-33.9
329	25	82.689	150.525	1011.6	-23 .0	359	25	83.882	147.244	1019.5	-33.0
330	26	82.741	150.332	1018.3	-30.0	360	26	83.932	146.592	1007.6	-32.1
331	27	82.760	150.011	1019.0	-28.3	361	27	83.965	146.079	995.3	-34.4
332	28	82.790	149.549	1011.8	-22.1	362	28	84.004	145.870	981.5	-34.7
333	29	82.781	149.184	1002.4	-22.9	363	29	84.046	145.951	994.5	-33.2
334	30	82.783	148.630	1001.0	-30.7	364	30	84.097	145.689	991.9	-30.1
00 ,	30					365	31	84.137	145.762	1002.9	-32.8

BUOY(9361) 95 Aug 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	LAT (N) 77.032 77.095 77.081 77.086 77.088 76.980 76.980 76.962 76.909 76.857 76.828 76.821 76.806 76.901	LON (+E,-W) -164.693 -164.101 -163.674 -163.133 -162.858 -162.273 -162.265 -162.348 -162.392 -161.820 -161.820 -162.280	SLP (MB) 1008.4 1006.8 1013.2 1010.6 1009.2 1019.5 1015.3 1019.5 1018.0 1004.3 1002.2 1011.5 1016.2	Air T (C) -0.5* -0.2 -0.6 0.5 0.1 -0.3 -0.2 -2.8 -1.3 0.2 -2.8 -1.3	BUOY(9361) 95 Sep 244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	LAT (N) 76.928 76.947 76.980 76.966 76.950 77.072 77.168 77.230 77.240 77.338 77.474 77.562 77.583 77.745 77.768 77.831 77.881 77.930 77.964 78.027 78.037 78.061 78.025	LON (+E,-W) -162.270 -162.340 -162.400 -162.473 -162.218 -161.779 -161.138 -160.680 -160.406 -160.561 -161.876 -162.324 -162.329 -161.894 -161.809 -161.594 -161.594 -161.597 -161.907 -162.029 -161.973 -161.965 -161.940 -162.362 -162.700 -162.369 -163.307	SLP (MB) 1017.0 1019.3 1021.8 1026.9 1026.1 1023.0 1019.1 1013.4 1008.8 1016.7 1016.7 1016.8 1013.8 1018.9 1016.7 1008.8 1004.9 1009.5 1008.8 1004.9 1009.5 1008.8 1004.9 1009.5 1008.8 1004.3 1030.5	Air T (C) -2.39 -2.88 -2.99 -3.67 -2.00 -7.13 -4.57 -3.51 -3.61 0.61 -5.89 -5.75 -6.7
BUOY(9361) 95 Oct 274	LAT (N) 77.980 77.949 77.921 77.898 77.867 77.867 77.867 77.788 77.737 77.714 77.737 77.714 77.737 77.810 77.903 78.016 78.189 78.319 78.434 78.533 78.617 78.675 78.781 78.874 78.884 78.8849 78.8849 78.8847 78.8844 79.039	LON (+E,-W) -163.619 -163.944 -164.249 -164.551 -164.640 -164.833 -165.685 -165.685 -165.685 -165.546 -165.546 -165.546 -165.549 -165.422 -165.190 -164.835 -164.702 -165.190 -164.702 -165.320 -165.320 -165.844 -165.844 -166.597	SLP (MB) 1027.6 1027.0 1032.4 1035.2 1034.3 1029.4 1028.5 1025.1 1025.1 1025.1 1025.1 1026.8 1031.5 1018.5 1011.3 1012.4 1017.8 1015.4 1017.8 1016.9 1014.8 1016.9 1019.6 1024.4 1026.7 1006.6	Air T (C) -9.0 -6.5 -6.4 -6.3 -6.8 -11.0 -12.8 -14.8 -17.0 -16.6 -20.7 -21.6 -22.7 -13.7 -18.3 -12.6 -15.5 -15.9 -17.7 -19.1 -21.2 -14.4	BUOY(9361) 95 Nov 305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	LAT (N) 79.058 79.042 79.001 78.990 79.151 79.201 79.163 79.228 79.277 79.267 79.211 79.115 79.084 78.977 78.907 78.907 78.888 78.859 78.861 78.930 79.028 79.212 79.291 79.352 79.383 79.387 79.461 79.453	LON (+E,-W) -166.467 -166.562 -166.616 -166.252 -165.948 -165.715 -165.261 -165.275 -165.275 -165.815 -165.815 -165.773 -165.815 -165.773 -165.574 -165.570 -165.5498 -165.5492 -165.5492 -165.486 -165.295 -165.334 -165.334 -165.314 -165.686 -166.208	SLP (MB) 1020.5 1019.9 1023.1 1029.5 1024.3 1021.5 1020.3 1030.5 1025.7 1019.6 1019.0 1023.4 1029.7 1037.0 1026.8 1036.9 1040.5 1028.8 1038.9 1040.5 1028.2 1023.1 1012.4 1025.9 1019.0 1015.0 1014.1 989.6 997.2	Air T (C) -22.9 -22.0 -22.1 -23.3 -16.1 -6.6 -10.0 -24.0 -13.8 -17.5 -24.6 -25.8 -19.4 -19.2 -19.4 -20.5 -27.5 -25.2 -20.4 -20.7 -16.1 -23.1 -14.0 -15.7 -15.8 -18.5

BUOY(9 95 Dec	361) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335 1 336 2 337 3 338 4 339 5 340 6 341 7 342 8 343 8 344 10 345 11	79.461 79.431 79.331 79.354 79.316 79.341 79.486 79.580 79.632 79.632 79.613	-166.448 -166.531 -166.533 -166.410 -165.944 -165.209 -164.813 -164.376 -163.994 -163.793	1004.4 1008.9 1011.8 1012.4 1008.6 1008.1 1003.8 1015.0 1020.2 1012.4 1021.6	-21.6 -32.0 -35.1 -35.5 -32.0 -31.6 -26.4 -17.1 -19.8 -20.9 -35.3
346 12 347 13 348 14 349 15 350 16 351 17 352 18 353 19	79.604 79.614 79.643 79.694 79.732 79.733 79.758 79.814	-163.619 -163.540 -163.394 -163.135 -162.816 -162.753 -162.847 -163.048	1027.7 1030.4 1028.2 1028.5 1031.7 1039.2 1042.0 1047.4	-35.5 -24.3 -23.4 -24.1 -30.8 -32.0 -33.3
354 20 355 21 356 22 357 23 358 24 359 25 360 26 361 27 362 28 363 29	79.843 79.839 79.846 79.865 79.906 79.999 80.058 80.081 80.103	-163.190 -163.360 -163.593 -163.850 -164.067 -164.260 -164.559 -164.158 -163.568	1049.6 1043.5 1040.7 1037.5 1032.8 1027.1 1012.2 1002.6 1003.3 1012.3	-34.7 -30.0 -32.5 -32.7 -33.3 -29.6 -26.4 -28.1 -33.0 -27.6
364 30 365 31	80.161 80.267	-163.234 -162.731	1014.4 1017.1	-26.1 -19.8

BUOY(9362) 95 Aug	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(9362) LAT LON SLP 95 Sep (N) (+E,-W) (MB)	Air T (C)
229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	75.142 75.195 75.156 75.137 75.097 74.987 74.942 74.892 74.813 74.757 74.710 74.684 74.684 74.689	-154.942 -154.676 -154.553 -153.996 -153.657 -152.987 -152.739 -152.723 -152.858 -152.850 -152.500 -152.700 -152.700	1013.7 1007.0 1016.2 1014.8 1016.8 1009.0 1019.3 1013.9 1016.3 1017.7 1004.3 1001.3 1001.3	-0.6* 1.0 -0.3 0.5 0.5 0.8 -2.7 -0.4 -3.0 -2.6 -0.1 0.3 0.4 -3.2 -3.5	244 1 74.711 -153.150 1013.9 245 2 74.750 -153.460 1016.3 246 3 74.766 -153.680 1018.6 247 4 74.714 -153.835 1024.5 248 5 74.629 -153.515 1028.2 250 7 74.621 -153.293 1026.7 251 8 74.658 -153.235 1023.0 252 9 74.722 -153.554 1014.5 253 10 74.729 -154.558 997.2 254 11 74.729 -154.558 997.2 255 12 74.807 -154.730 1007.6 256 13 74.925 -154.730 1007.6 256 13 74.925 -154.902 1015.5 257 14 75.001 -155.029 1016.9 258 15 75.005 -155.129 1016.9 259 16	-4.1 -5.2 -4.5 -4.5 -1.5 -3.5 -4.5 -2.2 -0.4 -3.5 -2.2 -0.4 -1.8 -0.9 -0.1 -0.9 -0.1 -0.5 -4.7 -7.5
BUOY(9362) 95 Oct	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(9362) LAT LON SLP 95 Nov (N) (+E,-W) (MB)	Air T (C)
274 1 275 2 276 3 277 4 278 5 279 6 280 7 281 8 282 9 283 10 284 11 285 12 286 13 287 14 288 15 289 16 290 17 291 18 292 19 293 20 294 21 295 22 296 23 297 24 298 25 299 26 300 27 301 28 302 29 303 30 304 31	75.373 75.344 75.344 75.315 75.303 75.292 75.292 75.294 75.310 75.311 75.286 75.254 75.220 75.211 75.271 75.271 75.314 75.398 75.554 75.673 75.745 75.831 75.931 75.931 76.076 76.081 76.054 76.061 76.061 76.061 76.297	-156.816 -157.159 -157.592 -157.942 -158.153 -158.595 -159.007 -159.421 -159.716 -159.887 -160.066 -160.158 -160.657 -160.6875 -161.032 -161.001 -161.084 -161.099 -161.091 -160.988 -160.988 -161.590 -161.543 -161.590 -161.543 -161.590 -161.709 -162.552	1021.3 1020.8 1025.4 1030.5 1029.5 1029.5 1023.2 1018.7 1019.2 1019.8 1021.4 1024.1 1026.9 1029.8 1032.0 1019.1 1010.5 1011.6 1015.8 1020.0 1017.8 1014.0 1007.2 1008.0 1014.3 1017.5 1021.1 1016.3 1008.3	-8.6 -7.0 -7.9 -9.1 -6.7 -7.5 -8.4 -13.6 -13.0 -15.0 -17.4 -20.2 -24.0 -20.1 -13.6 -14.0 -18.0 -18.0 -18.0 -18.0 -18.1 -18.1 -18.1 -18.1	305 1 76.235 -162.718 1014.5 306 2 76.184 -163.087 1012.7 307 3 76.112 -163.202 1020.3 308 4 76.082 -163.197 1029.3 309 5 76.138 -163.115 1029.4 310 6 76.253 -162.754 1024.9 311 7 76.308 -162.442 1022.2 312 8 76.274 -162.372 1031.5 313 9 76.347 -162.293 1028.0 314 10 76.415 -162.030 1017.1 315 11 76.397 -162.165 1015.3 316 12 76.352 -162.615 1021.2 317 13 76.267 -162.615 1021.2 318 14 76.239 -163.108 1030.0 319 15 76.207 -163.182 1026.3 320 1	-16.2 -14.8 -16.9 -22.7 -16.4 -4.5 -17.2 -12.3 -9.1 -25.1 -20.0 -23.1 -25.7 -19.0 -19.5 -24.9 -21.5 -24.5 -21.1 -20.3 -11.3 -9.8 -11.3 -9.8 -11.3 -9.8

	BUOY 9 5 De	/(9362) c	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
333 333 334 344 344 345 355 355 355 355	95 De 55 De					
36	64	30 31	76.503 76.606	-162.137 -161.976	1021.7 1023.3	-28.5 -25.9

BUC	Y(9363)	LAT	LON	SLP	Air T	BUOY(9363)	LAT	LON	SLP	Air T
95 S	Sep	(N)	(+E,-W)	(MB)	(C)	95 Oct	(N)	(+E,-W)	(MB)	(C)
246 247 248 250 254 261 262 263 264 265 267 268 270 271 272 273	3 4 5 7 11 13 18 19 20 21 22 24 25 26 27 28 29 30	81.433 81.549 81.622 81.773 82.030 82.234 82.394 82.380 82.459 82.556 82.619 82.553 82.539 82.529 82.516 82.534 82.534 82.534	145.140 144.932 144.999 145.053 146.411 145.346 145.439 145.852 146.364 146.633 145.622 145.333 145.573 145.573 145.574	1011.2 1010.1 1010.1 1003.8 1014.0 1014.3 993.8 994.7 997.3 1003.4 1010.3 1024.4 1025.9 1028.4 1035.7 1035.7 1032.2	-1.4 -0.3 -0.8 -0.9 -3.0* -8.3 -3.8* -5.7 -0.8 -2.6* -8.9 -9.1 -5.4 -4.7* -5.1 -4.2 -11.7	274 1 275 2 276 3 279 6 281 8 282 9 283 10 285 12 286 13 287 14 288 15 289 16 290 17 291 18 292 19 293 20 294 21 295 22 296 23 297 24 298 25 299 26 300 27 301 28 302 29 303 30 304 31	82.650 82.669 82.700 82.780 82.862 82.906 82.949 82.978 83.010 83.087 83.196 83.270 83.345 83.404 83.423 83.492 83.600 83.700 83.770 83.867 83.925 84.028 84.074 84.109 84.144 84.216 84.252	145.297 145.178 145.176 144.999 144.710 144.729 144.845 145.430 145.537 145.000 144.516 143.184 142.747 142.355 141.409 141.879 141.879 141.888 141.500 141.263 140.633 140.633 140.633	1031.7 1032.6 1031.7 1032.1 1026.9 1025.8 1019.2 1015.9 1016.1 1022.5 1013.7 1004.7 996.5 991.8 996.0 992.3 972.5 988.3 1003.7 1007.3 1008.1 1018.1 1024.1 1029.7 1020.5	-11.1 -4.9 -6.5 -7.7 -15.1 -13.7 -15.6 -15.5 -15.9 -15.3 -15.9 -15.3 -15.9 -15.3 -15.8 -18.5 -13.5 -13.5 -13.7

BU0 95 N)Y(9363) lov	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUC 95 D	Y(9363) Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
95 N 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	(N) 84.267 84.358 84.399 84.425 84.435 84.435 84.531 84.531 84.531 84.531 84.525 84.612 84.612 84.612 84.628	(+E,-W) 138.240 137.584 137.022 137.216 137.311 136.997 135.828 135.825 135.825 135.389 135.003 134.651 134.379 134.386 134.463	(MB) 997.9 1010.0 1006.2 1017.8 1022.5 1012.3 1017.9 1025.4 1024.7 1025.2 1023.0 1023.4 1030.2 1030.2	(C) -17.0 -19.8 -24.7 -24.3 -30.0 -28.8 -23.1 -25.7 -32.0 -30.9 -31.9 -23.9 -15.9 -15.3	95 E 335 336 337 338 340 341 342 343 344 345 346 347 348	Dec 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	(N) 85.453 85.454 85.427 85.450 85.558 85.594 85.524 85.441 85.477 85.493 85.518 85.552 85.582 85.629	(+E,-W) 130.224 130.473 131.066 131.815 132.664 131.178 129.159 128.617 128.941 129.258 129.207 129.147 129.039 128.235 127.398	(MB) 1016.4 1017.8 1008.3 992.1 974.9 983.1 992.6 1001.8 1006.6 1008.4 1010.9 1014.7 1019.5 1014.7 1012.5	(C) -29.7 -33.0 -31.8 -20.1 -18.4 -25.4 -33.6 -35.2 -36.9 -35.1 -36.5 -33.0 -36.7 -28.1 -22.7
320 321 322 323 324 325 326 327 328 329 330 331 332 333 334	16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	84.765 84.848 84.924 84.967 85.021 85.101 85.266 85.338 85.365 85.414 85.463 85.481 85.486 85.489 85.474	134.892 134.840 135.289 135.934 136.703 136.939 136.191 134.543 133.563 133.105 132.544 131.740 131.183 130.559	1029.5 1016.2 1011.4 1017.0 1026.9 1019.7 1014.6 1017.2 1004.0 1008.0 1015.4 1021.9 1013.2 1005.7 1006.0	-20.2 -18.2 -18.7 -25.9 -28.4 -25.0 -23.5 -24.9 -21.0 -22.7 -30.7 -31.9 -28.2 -24.2 -24.9	350 351 352 353 354 355 356 357 358 360 361 362 363 364 365	16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	85.654 85.695 85.769 85.855 85.924 85.975 86.017 86.054 86.161 86.171 86.183 86.179 86.195 86.228	127.118 126.665 125.738 125.064 124.484 124.032 123.676 122.929 122.122 121.377 120.458 119.340 118.334 117.900 117.311	1021.5 1027.2 1024.8 1029.6 1036.0 1042.5 1045.1 1032.4 1022.8 1018.1 1009.6 996.2 982.9 991.3 991.8 994.3	-30.2 -30.4 -25.2 -27.6 -29.4 -31.5 -32.1 -30.2 -33.8 -34.3 -29.6 -35.0 -38.4 -34.4 -35.9

BUOY(9364)	LAT	LON	SLP	Air T	BUOY(9364) LAT LON SLP	Air T
95 Aug	(N)	(+E,-W)	(MB)	(C)	95 Sep (N) (+E,-W) (MB)	(C)
233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	80.941 80.991 81.089 81.171 81.246 81.353 81.389 81.384 81.348 81.317 81.296	131.523 130.915 130.221 129.602 129.301 129.877 130.549 130.870 130.490	1000.7 1011.1 1011.0 1009.9 1007.0 1002.3 999.9 1003.5 1009.0 1020.4 1020.3	0.7 -1.0 -0.7 -0.1 0.5 -0.5 -1.0 -2.5 -5.5	244 1 81.397 130.940 1003.5 245 2 81.564 131.170 1002.1 246 3 81.741 130.880 1005.8 247 4 81.843 130.553 1008.6 248 5 81.893 130.290 1006.4 249 6 81.957 130.236 1007.5 250 7 82.019 130.261 1000.7 251 8 82.100 130.790 999.2 252 9 82.121 131.411 999.0 253 10 82.196 131.467 1005.0 254 11 82.327 130.977 1005.7 255 12 82.529 130.678 1012.9 256 13 82.624 129.935 1012.4 257 14 82.715 129.370 1013.2 258 15 82.708 128.715 1011.1 259 16 <t< td=""><td>-0.6 -0.55 -0.55 -0.1.0 -1.2.3 -1.3.7 -6.7 -8.4 -5.6 -9.4 -4.5 -6.9 -4.5 -8.5 -4.5 -8.5 -8.5 -7.8 -7.8 -7.8 -7.8 -7.8 -7.8 -7.8 -7.8</td></t<>	-0.6 -0.55 -0.55 -0.1.0 -1.2.3 -1.3.7 -6.7 -8.4 -5.6 -9.4 -4.5 -6.9 -4.5 -8.5 -4.5 -8.5 -8.5 -7.8 -7.8 -7.8 -7.8 -7.8 -7.8 -7.8 -7.8
BUOY(9364)	LAT	LON	SLP	Air T	BUOY(9364) LAT LON SLP	Air T
95 Oct	(N)	(+E,-W)	(MB)	(C)	95 Nov (N) (+E,-W) (MB)	(C)
274 1 275 2 276 3 277 4 278 5 279 6 280 7 281 8 282 9 283 10 284 11 285 12 286 13 287 14 288 15 289 16 290 17 291 18 292 19 293 20 294 21 295 22 296 23 297 24 298 25 299 26 300 27 301 28 302 29 303 30 304 31	83.179 83.209 83.256 83.293 83.337 83.361 83.388 83.443 83.549 83.559 83.577 83.632 83.793 83.862 83.793 83.862 83.921 83.908 83.906 83.979 84.001 84.025 84.097 84.173 84.221 84.243 84.259 84.374 84.402	130.684 130.615 130.684 130.604 130.335 130.097 129.921 129.732 129.524 129.577 129.583 129.758 130.105 130.191 129.746 129.038 128.257 127.509 126.802 124.997 125.011 125.332 124.735 124.074 123.381 122.934 122.631 121.891	1029.6 1029.9 1029.2 1027.9 1030.0 1030.1 1025.8 1023.4 1023.1 1021.2 1018.6 1012.9 1013.6 1019.5 1016.5 1003.8 997.7 996.1 990.6 988.9 975.8 984.1 999.4 1003.5 1007.3 1014.5 1017.7 1019.5 1026.9 1021.1	-11.7 -4.7 -5.3 -6.8 -6.9 -8.4 -9.3 -10.2 -11.4 -12.9 -21.3 -17.1 -12.1 -12.8 -16.9 -18.5 -17.9 -18.2 -16.6 -16.6 -18.5 -22.5 -18.8	306 2 84.405 119.410 1008.7 307 3 84.406 118.776 1005.6 308 4 84.420 118.873 1017.4 309 5 84.435 118.964 1022.2 310 6 84.463 118.571 1022.0 311 7 84.480 117.524 1012.9 312 8 84.496 117.282 1016.0 313 9 84.504 117.182 1024.5 314 10 84.496 116.782 1026.2 315 11 84.464 116.264 1024.8 316 12 84.460 115.490 1018.6 317 13 84.531 114.855 1020.2 318 14 84.576 114.583 1026.7 319 15 84.631 113.997 1027.8 320 16 84.671 113.798 1024.5 321 17 84.727 113.460 1011.7 322 18 84.754 113.510 1009.1 323 19 84.770 113.623 1014.5 324 20 84.814 113.806 1023.6 325 21 84.938 113.517 1008.3 326 22 85.173 112.867 1006.2 327 23 85.246 111.784 1014.6 328 24 85.227 110.344 1005.9 329 25 85.200 108.960 1003.6 330 26 85.229 108.193 1011.6 331 27 85.237 107.585 1019.4 332 28 85.215 106.803 1012.0 333 29 85.197 106.314 1007.1	-16.8 -19.8 -26.3 -25.0 -26.9 -23.1 -28.8 -32.3 -28.0 -20.5 -15.1 -18.4 -23.5 -27.7 -30.1 -20.6 -21.5 -21.9 -21.8 -22.8 -22.8

BUO 95 D	Y(9364) Pec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
95 D 3356 337 338 339 341 342 343 344 345 347 349 351 353 357 359 361 362 363 364	1 2 3 4 5 6 7 8 9 0 11 12 13 14 5 6 7 8 9 0 11 12 13 14 5 19 0 21 22 24 5 26 27 28 9 30	(N) 85.147 85.143 85.158 85.158 85.158 85.198 85.059 84.911 84.879 84.932 84.952 84.952 84.991 85.007 85.028 85.049 85.049 85.167 85.265 85.369 85.363 85.363 85.379 85.377 85.329 85.357 85.329 85.357 85.329 85.357 85.329 85.329 85.357 85.329 85.357 85.329 85.357	(+E,-W) 105.771 106.056 106.668 107.380 107.729 106.406 105.044 104.796 105.212 105.434 105.269 105.024 104.141 103.330 102.769 102.119 101.250 100.413 99.606 98.905 98.292 97.420 96.494 95.612 94.821 93.956 93.287 93.005 92.609	(MB) 1017.6 1017.9 1006.7 989.8 971.7 985.6 999.6 1005.5 1005.5 1006.1 1016.0 1011.6 1016.0 1017.5 1023.2 1020.2 1024.2 1030.9 1040.4 1040.4 1040.4 1040.4 1040.7 1040.4 1040.7 1040	-29.4 -33.9 -22.4 -13.0 -14.8 -25.3 -33.9 -33.8 -35.5 -35.1 -26.7 -30.6 -28.3 -27.0 -28.3 -27.0 -28.4 -30.8 -30.4 -30.8 -30.4 -30.8 -30.4 -30.8 -30.4
365	31	85.289	92.371	991.4	-37.7

04 004 440 0
81.994 -140.8 82.012 -140.7 82.013 -140.7 82.001 -140.7 81.996 -140.7 81.987 -140.7 82.007 -140.9
82.068 -141.4 82.102 -141.5 82.159 -141.9 82.157 -141.9 82.193 -142.2 82.235 -142.3 82.225 -142.3
2.224 -142.4 2.225 -142.7 2.217 -143.2 2.212 -143.6 2.190 -143.6 2.185 -143.6 2.186 -143.8
2.169 -143.6
T LC) (+E,-V
-140.33 -140.33 -140.33 -140.33 -140.33 -140.42 -140.6 -141.15 -141.22 -141.03
-140.10

BUOY(10667)	LAT	LON	SLP	Air T	BUOY(10667)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	82.368 82.359 82.309 82.231 82.196 82.203 82.218 82.257 82.326 82.410 82.498 82.533 82.514 82.472 82.405 82.343 82.313 82.246 82.177 82.150 82.110 82.065 82.021 82.021 82.023 82.083 82.083 82.096	-140.124 -139.363 -138.918 -138.471 -138.468 -138.553 -138.560 -138.650 -138.363 -138.359 -138.311 -138.364 -138.331 -138.319 -138.383 -138.002 -137.274 -137.226 -136.835 -136.508 -136.508 -136.508	1015.5 1016.8 1019.5 1022.1 1026.3 1028.0 1027.9 1029.9 1031.0 1027.9 1018.9 1019.9 1026.4 1035.7 1014.3 1020.8 1025.7 1037.0 1026.8 1024.6 1019.3 1026.1 1025.6 1024.6 1025.7 1025.7	-5.5 -13.5 -11.7 -11.8 -12.9 -5.3 -10.4 -5.3 -10.4 -5.3 -10.4 -5.3 -10.4 -5.3 -10.4 -5.6 -7.7 -6.3 -6.6 -6.6 -6.6 -6.6 -6.6 -7.3 -7.4 -7.3 -7.4 -7.3 -7.4 -7.3 -7.4 -7.3 -7.4 -7.4 -7.4 -7.4 -7.4 -7.4 -7.4 -7.4	152 1 153 2 154 3 155 4 156 5 157 6 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 14 166 15 167 16 168 17 169 18 170 19 171 20 172 21 173 22 174 23 175 24 176 25 177 26 179 28 180 29 181 30	82.086 82.073 82.091 82.133 82.190 82.204 82.261 82.261 82.170 82.181 82.210 82.182 82.158 82.158 82.158 82.158 82.158 82.252 82.268 82.202 82.202 82.202 82.202 82.202 82.202 82.202 82.202 82.202 82.202 82.202 82.203 82.189 82.97 82.204 82.205 82.206 82.	-136.358 -136.133 -136.381 -136.288 -136.063 -136.901 -136.890 -136.455 -135.489 -135.455 -135.455 -136.286 -136.093 -135.725 -136.155 -136.286 -136.551 -136.571 -136.5896 -136.551 -136.551 -136.875 -136.798 -136.507 -136.385	1020.1 1019.3 1022.2 1019.5 1022.9 1025.1 1025.5 1001.7 1000.7 1014.4 1012.3 1014.8 1008.7 1011.2 1018.7 1014.5 1008.3 1014.7 1010.9 1007.6 1005.6 1005.6 1005.7 1017.3 1021.8	-2.8 -2.6 -2.1 -0.8 -1.2 -0.3 -1.2 -0.3 -1.3 -1.3 -0.9 -1.3 -0.9 -1.5 -0.4 -1.2 -0.9 -1.2 -0.9 -1.2 -0.9 -1.2 -0.0 -1.2 -0.0 -1.2 -0.0 -1.2 -0.0 -1.2 -0.0 -1.2 -0.0 -1.2 -0.0 -1.2 -0.0 -1.2 -0.0 -1.2 -0.0 -1.2 -0.0 -1.2 -0.0 -1.2 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0
BUOY(10667)	LAT	LON	SLP	Air T	BUOY(10667)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12 194 13 195 14 196 15 197 16 198 17 199 18 200 19 201 20 202 21 203 22 204 23 205 24 206 25 207 26 208 27 209 28 210 29 211 30 212 31	81.962 81.941 81.941 81.946 82.003 82.045 82.055 82.052 82.046 82.173 82.106 82.147 82.162 82.173 82.190 82.227 82.227 82.227 82.251 82.186 82.271 82.251 82.186 82.114 82.029 81.951 81.893 81.893 81.737 81.687	-136.260 -136.038 -135.825 -135.692 -135.755 -136.083 -136.314 -136.253 -136.072 -135.868 -135.548 -135.544 -135.493 -136.429 -136.469 -136.422 -136.698 -137.485 -137.580 -137.580 -137.580 -137.580 -137.580 -137.580 -137.580 -137.580	1022.6 1024.9 1029.2 1027.3 1025.1 1025.0 1025.2 1023.7 1022.0 1021.9 1024.4 1026.4 1026.2 1027.0 1027.8 1022.6 1019.0 1013.8 1024.3 1024.3 1024.3 1024.3 1024.5 1022.7 1019.5 1014.3 1014.3 1014.3 1014.3 1014.3 1014.3	0.4 1.6 1.3 0.5 1.1 1.9 2.8 2.9 2.8 2.9 2.8 2.9 1.6 0.7 0.4 1.3 1.1 1.7 0.1 1.3	213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	81.634 81.585 81.552 81.552 81.523 81.507 81.484 81.484 81.420 81.407 81.412 81.410 81.413 81.483 81.614 81.523 81.614 81.728 81.730 81.613 81.730 81.613 81.537 81.531 81.530 81.532 81.560 81.532 81.560 81.532 81.524	-136.563 -136.786 -137.080 -137.480 -137.867 -138.011 -137.667 -135.947 -135.284 -134.974 -134.820 -134.590 -134.278 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -133.948 -134.179 -133.279 -133.279 -133.279 -133.432 -134.112 -134.115 -134.416 -134.525	1016.3	0.5*

BUOY(10667)	LAT	LON	SLP	Air T		OY(10667)	LAT (N)	LON (+E-W)	SLP (MB)	Air T (C)
95 Sep 244	(N) 81,483 81,499 81,462 81,349 81,161 81,143 81,161 81,133 81,163 81,211 81,233 81,234 81,173 81,091 81,091 81,091 81,091 81,091 81,100 81,116 81,155 81,262 81,261 81,262 81,261 81,262 81,261 81,262 81,261 81,070 80,985	(+E,-W) -134.507 -134.844 -135.278 -135.389 -135.231 -134.888 -134.748 -134.028 -133.641 -133.640 -133.759 -133.885 -133.205 -132.988 -132.585 -132.201 -131.821 -131.820 -131.721 -132.158 -132.729 -133.263 -133.448 -133.463 -133.463 -133.463 -133.463 -133.471 -134.329	(MB)	(C)	274 275 276 277 278 280 281 282 283 284 285 288 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304	Oct 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 1 22 24 25 26 27 28 29 30 31	(N) 80.892 80.797 80.701 80.623 80.559 80.500 80.465 80.431 80.324 80.223 80.202 80.191 80.166 80.120 80.114 80.142 80.175 80.215 80.215 80.215 80.215 80.215 80.219 80.222 80.244 80.273 80.270 80.280 80.279 80.290	(+E,-W) -134.720 -135.248 -135.591 -135.721 -135.753 -135.815 -135.902 -135.881 -135.960 -135.990 -135.719 -135.357 -135.238 -135.164 -134.952 -134.562 -134.952 -134.562 -133.871 -133.923 -133.870 -133.774 -133.923 -133.871 -134.582 -134.584 -134.551	(MID)	
BUOY(10667) 95 Nov	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)		OY(10667) Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	80.357 80.378 80.428 80.407 80.360 80.353 80.368 80.413 80.383 80.371 80.364 80.295 80.264 80.138 80.050 80.038 80.077 79.943 79.766 79.744 79.775 79.814 79.787 79.873 79.887 79.945 79.945 79.945 79.945	-134.380 -134.435 -134.677 -134.848 -134.881 -134.339 -134.347 -134.196 -134.211 -134.130 -134.595 -134.782 -134.995 -135.708 -135.708 -135.289 -135.203 -135.269 -134.923			335 336 337 338 339 340 341 342 343 344 345 346 347 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 23 24 25 26 27 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	80.003 79.988 79.977 79.961 79.938 79.919 79.947 79.954 79.962 79.957 79.952 79.957 79.948 79.947 79.943 79.944 79.945 79.933 79.919 79.900 79.823 79.823 79.859 79.859 79.859 79.853 79.844 79.847	-134.526 -134.631 -134.706 -134.609 -134.059 -133.778 -133.523 -133.164 -133.164 -133.173 -133.157 -133.143 -133.143 -133.143 -133.143 -133.143 -133.143 -133.143 -133.155 -133.170 -133.215 -133.275 -133.275 -133.573 -133.640 -133.605 -133.673 -133.696 -133.057		

BUOY(11247)	LAT	LON	SLP	Air T	BUOY(11247)	LAT	LON	SLP	Air T
95 Sep	(N)	(+Ė,-W)	(MB)	(C)	95 Oct	(N)	(+E,-W)	(MB)	(C)
250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 263 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	72.148 72.141 72.223 72.386 72.570 72.674 72.672 72.649 72.622 72.545 72.456 72.498 72.552 72.547 72.548 72.588 72.637 72.649 72.785 72.859 72.752	-131.194 -131.265 -131.595 -131.994 -132.232 -132.364 -132.549 -132.778 -132.778 -132.955 -133.009 -133.046 -133.214 -133.363 -134.183 -134.542 -134.805 -135.343 -135.766 -136.138			274 1 275 2 276 3 277 4 278 5 279 6 280 7 281 8 282 9 283 10 284 11 285 12 286 13 287 14 288 15 289 16 290 17 291 18 292 19 293 20 294 21 295 22 296 23 297 24 298 25 299 26 300 27 301 28 302 29 303 30 304 31	72.726 72.684 72.619 72.564 72.534 72.512 72.502 72.469 72.430 72.404 72.382 72.379 72.353 72.353 72.353 72.284 72.460 72.486 72.475 72.486 72.475 72.409 72.366 72.341 72.335 72.366 72.475 72.460 72.460 72.608	-136.521 -136.747 -137.001 -137.233 -137.518 -137.801 -138.188 -138.694 -139.385 -140.321 -140.804 -141.577 -142.475 -144.045 -144.045 -144.045 -144.045 -144.654 -147.794 -146.654 -147.450 -147.450 -147.450 -149.582 -149.648 -149.704 -149.582 -149.648 -149.704 -150.495 -150.963		
BUOY(11247)	LAT	LON	SLP	Air T	BUOY(11247)	LAT	LON	SLP	Air T
95 Nov	(N)	(+E,-W)	(MB)	(C)	95 Dec	(N)	(+E,-W)	(MB)	(C)
305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	72.655 72.673 72.656 72.536 72.537 72.614 72.615 72.629 72.704 72.764 72.749 72.730 72.730 72.721 72.680 72.666 72.631 72.562 72.509 72.504 72.543 72.665 72.839 72.860 72.916 72.997 73.014 72.983 72.838	-151.387 -151.691 -151.804 -152.438 -152.581 -152.551 -152.509 -152.763 -152.851 -153.157 -153.779 -154.246 -155.375 -155.496 -155.748 -156.410 -156.841 -157.484 -157.485 -158.858 -158.895 -158.915 -158.915 -158.802 -158.850 -158.550 -158.140			335 1 336 2 337 3 338 4 339 5 340 6 341 7 342 8 343 9 344 10 345 11 346 12 347 13 348 14 349 15 350 16 351 17 352 18 353 19 354 20 355 21 356 22 357 23 358 24	72.622 72.478 72.422 72.397 72.378 72.438 72.406 72.422 72.421 72.436 72.428 72.385 72.343 72.343 72.318 72.285 72.244 72.216 72.170 72.114 72.216 72.170 72.114 72.052 72.008 72.020	-157.888 -157.765 -157.538 -157.271 -157.117 -156.895 -156.458 -156.014 -155.721 -155.721 -155.716 -155.931 -156.334 -156.339 -156.378 -156.511 -157.000 -158.279 -159.576 -160.582 -161.295 -161.295 -161.295		

BL 95	JOY(1125 Jan	2) · LAT (N)	LON (+E,-W)	SLP (MB)	Air 7	T :)	Bl 95	JOY(11252) Feb) LAT (N)	LON (+E,-W)	SLP	Air T
1 2 3 4 5 6 7 8 9 10 11 2 13 14 5 € 7 18 9 10 11 2 13 14 15 € 17 18 19 0 2 2 2 2 4 5 6 2 7 2 8 9 3 3 1	12345678910112314567189201223456789031	70.891 70.893 70.893 70.894 70.893 70.894 70.893 70.894 70.891 70.890 70.892 70.889 70.892 70.892 70.893 70.892 70.893 70.892 70.893 70.892 70.892 70.892 70.892 70.892 70.892 70.892 70.892 70.892 70.892 70.892 70.892 70.892	-67.962 -67.968 -67.969 -67.963 -67.967 -67.965 -67.965 -67.963 -67.964 -67.963 -67.970 -67.964 -67.973 -67.965 -67.973 -67.968 -67.970 -67.973 -67.978 -67.979 -67.979 -67.979 -67.979 -67.979 -67.979 -67.979 -67.979				32 33 34 35 36 37 38 39 40 41 42 44 44 44 45 51 51 51 51 51 51 51 51 51 51 51 51 51	1 2 3 4 5 6 7 8 9 101 12 13 14 5 16 17 18 9 21 22 23 4 25 26 27 28	70.893 70.893 70.892 70.892 70.892 70.892 70.891 70.891 70.891 70.891 70.891 70.893 70.893 70.893 70.893 70.892	-67.968 -67.971 -67.970 -67.969 -67.969 -67.965 -67.966 -67.972 -67.971 -67.971 -67.963 -67.963 -67.964 -67.964 -67.964 -67.964 -67.964 -67.964 -67.968 -67.964 -67.968 -67.964 -67.968 -67.968	(MB)	(C)
BUO\ 95 Ma	/(11252) ar	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)							
70 1	1 2 3 4 5 6 7 8 9 0 1 1 2	70.893 70.892 70.891 70.892 70.893 70.893 70.893 70.899 70.891 70.893 70.891	-67.973 -67.965 -67.965 -67.968 -67.969 -67.969 -67.969 -67.967 -67.971									

BU 95	OY(12487) Jan	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)		UOY(12487) 5 Feb	LAT (N)	LON (+E,-W)	SLP (MB)	Air (0
1 2 3 4 5 6 7 8 9 10 11 2 3 14 5 6 7 8 9 10 11 2 3 14 5 16 7 8 9 2 2 2 2 2 2 2 2 2 2 3 3 1	1 2 3 4 5 6 7 8 9 10 11 12 3 14 15 16 17 8 19 20 1 22 24 25 26 27 28 30 31	84.319 84.326 84.347 84.351 84.304 84.236 84.200 84.202 84.214 84.221 84.217 84.217 84.217 84.217 84.215 84.232 84.248 84.348 84.345 84.345 84.253 84.253 84.217 84.217 84.217 84.218 84.341 84.305 84.217 84.217 84.217 84.218 84.341 84.305 84.341 84	-101.488 -101.367 -101.352 -101.655 -101.997 -102.250 -102.390 -102.566 -102.387 -102.198 -102.102 -102.076 -102.093 -102.088 -102.101 -102.119 -102.315 -102.533 -102.533 -102.591 -102.579 -102.579 -102.591 -102.676 -102.962 -103.472 -103.936 -104.236 -104.236 -104.236 -104.570	1032.7 1036.8 1027.7 1015.1 1011.2 1013.3 1016.4 1019.4 1026.2 1028.0 1024.4 1018.7 1017.6 1025.1 1022.6 1021.6 1029.0 1032.6 1029.0 1032.6 1029.0 1033.7 1034.8 1036.4 1036.5	-43.0 -43.8 -44.4 -38.6 -34.7 -31.8 -27.2 -24.9 -27.4 -29.9 -31.4 -35.9 -37.2 -45.1 -40.0 -32.8 -37.5 -35.3 -30.9 -37.6 -38.6 -34.1 -38.5 -43.1 -45.9	32 33 34 35 36 37 38 39 40 41 42 43 44 45 50 51 52 55 55 55 55 55	13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	84.180 84.222 84.268 84.295 84.295 84.276 84.242 84.214 84.194 84.194 84.190 84.181 84.184 84.177 84.178 84.179 84.179 84.179 84.180 84.180 84.180 84.180 84.180 84.176	-104.050 -103.256 -102.727 -102.426 -102.235 -102.169 -102.172 -102.092 -101.860 -101.549 -101.429 -101.429 -101.555 -101.555 -101.555 -101.540 -101.530 -101.533 -101.533 -101.533 -101.530 -101.530 -101.530 -101.530 -101.530 -101.530 -101.530 -101.530 -101.530 -101.530 -101.530 -101.530 -101.530 -101.530 -101.530 -101.530	1001.1 1000.8 1005.0 1007.3 1012.3 1017.9 1031.9 1033.7 1034.5 1030.1 1017.9 1004.9 998.1 1001.6 1007.8 1009.9 1009.5 1010.7 1015.4 1010.9 1017.4 1020.7 1024.2 1023.5 1013.7	-46 -44 -41 -39 -41 -40 -36 -30 -35 -34 -31 -37 -37 -37 -37 -37 -42 -44 -45 -35
	OY(12487) Mar	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)		BUOY(12487) 5 Apr	LAT (N)	LON (+E,-W)	SLP (MB)	Air ((
60 61 62 63 64 65 66 67 68 69 70 77 77 77 77 77 77 77 77 77 77 77 77	1 2 3 4 5 6 7 8 9 10 112 13 14 15 16 17 18 19 221 223 245 25 27 28 29 30	84.174 84.174 84.174 84.177 84.188 84.217 84.219 84.204 84.203 84.187 84.269 84.175 84.269 84.247 84.251 84.210 84.225 84.210 84.225 84.234 84.237 84.244 84.237 84.248 84.238 84.218 84.219 84.216	-101.530 -101.532 -101.527 -101.524 -101.524 -101.522 -101.484 -101.659 -101.788 -101.743 -101.614 -101.600 -101.562 -101.843 -101.951 -101.933 -101.789 -101.381 -101.381 -101.381 -101.328 -101.276 -101.202 -101.202 -101.210	1017.9 1029.9 1034.0 1029.3 1028.2 1030.1 1033.4 1034.2 1032.0 1029.1 1028.2 1017.8 1009.0 1003.9 1015.3 1026.5 1017.5 1011.2 1004.2 1007.9 1019.5 1029.1 1014.7 1016.5 1015.3 1005.4	-35.6 -38.6 -36.5 -36.0 -38.7 -45.4 -51.0 -50.9 -45.7 -44.6 -43.0 -43.0 -42.4 -39.6 -40.0 -41.3 -42.9 -41.7 -41.8 -40.7 -40.7 -40.9 -43.0 -45.3 -43.0 -36.2 -37.2 -38.2 -21.7	91 92 93 94 95 96 97 98 99 10 10 10 10 10 10 11 11 11 11 11 11 11	2 3 4 5 6 7 8 9 10 11 23 13 4 15 6 16 7 18 9 10 12 22 32 4 5 6 7 8 9 10 12 22 32 4 5 7 8 9 10 12 22 32 4 5 7 8 9 10 12 22 32 4	84.212 84.213 84.210 84.203 84.196 84.189 84.155 84.099 84.033 83.895 83.895 83.898 83.899 84.067 84.162 84.216 84.216 84.203 84.114 84.076 84.063 84.124 84.124 84.231 84.273 84.273	-101.207 -101.198 -101.276 -101.246 -101.276 -101.341 -101.656 -102.162 -102.618 -103.097 -103.249 -103.021 -102.956 -102.828 -102.606 -102.101 -101.633 -100.856 -100.266 -100.2101 -101.633 -100.438 -100.609 -100.773 -100.879 -100.783 -100.783 -100.784 -100.188	1017.5 1028.0 1031.9 1034.5 1041.9 1037.6 1030.9 1025.7 1018.0 1015.9 1012.2 1014.4 1015.8 1019.6 1026.2 1025.1 1022.2 1025.1 1022.2 1025.4 1031.0 1033.7 1038.1 1040.8 1039.5 1032.2 1024.3 1016.0 1008.8 1013.2	-19 -21 -22 -25 -25 -26 -22 -19 -17 -23 -24 -11 -12 -14 -13 -17 -28 -27 -26 -22 -15 -13 -15 -15

BUOY(12487)	LAT	LON	SLP	Air T	BUOY(12487)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	84.223 84.253 84.229 84.206 84.176 84.169 84.169 84.180 84.213 84.250 84.278 84.286 84.286 84.147 84.145 84.147 84.145 84.147 84.145 84.130 84.069 84.029 84.003 83.970 83.970 83.970 83.970 83.973 83.973 83.973 83.973	-100.111 -99.653 -99.321 -99.333 -99.549 -99.766 -99.754 -99.634 -99.317 -98.834 -98.439 -98.473 -98.400 -98.746 -98.701 -98.390 -98.541 -97.760 -97.229 -97.130 -96.968 -96.968 -96.968 -96.968 -96.875	1019.0 1004.1 1008.6 1011.9 1021.1 1021.9 1025.6 1029.2 1033.4 1032.8 1024.0 1018.9 1021.1 1022.4 1011.8 1013.3 1019.5 1032.1 1029.6 1021.7 1015.7 1016.5 1017.7 1016.5 1017.7 1023.0 1026.4 1026.3 1024.0	-17.3 -18.7 -18.7 -18.6 -15.0 -15.0 -15.0 -15.0 -14.2 -11.5 -14.2 -11.5 -12.2 -10.7 -18.5 -10.7 -18.5 -10.7 -18.5 -18.5 -18.5 -19.5	152 1 153 2 154 3 155 4 156 5 157 6 157 7 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 15 167 16 168 17 169 18 170 19 171 20 172 21 173 22 174 23 175 24 176 25 177 26 177 26 177 26 177 28 180 29 181 30	83.973 83.974 83.975 83.980 84.002 84.024 84.020 84.043 84.115 84.107 84.105 84.106 84.109 84.099 84.063 84.017 84.001 83.998 83.972 83.953 83.915 83.754 83.754 83.754 83.754 83.754 83.754 83.754 83.754 83.754 83.754 83.754	-96.879 -96.855 -96.859 -96.902 -96.584 -96.477 -96.456 -95.022 -94.426 -94.404 -94.332 -94.182 -94.297 -94.528 -94.217 -94.242 -94.278 -94.370 -94.370 -94.370 -94.392 -94.370 -94.393	1017.0 1016.4 1021.6 1023.8 1023.9 1014.4 999.3 998.1 1006.7 1010.9 1019.3 1010.6 1013.4 1015.5 1015.5 1005.5 1005.5 1004.3 1006.5 1013.8	-4.9 -3.7 -4.3 -5.13 -2.7 -1.9 -2.3 -3.2 -2.3 -3.2 -2.3 -3.2 -2.6 -1.1 -0.6 -0.8
BUOY(12487)	LAT	LON	SLP	Air T	BUOY(12487)	LAT (N)	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug		(+E,-W)	(MB)	(C)
182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12 194 13 195 14 196 15 197 16 198 17 199 18 200 19 201 20 202 21 203 22 204 23 205 24 206 25 207 26 208 27 209 28 210 29 211 30 212 31	83.549 83.473 83.440 83.433 83.401 83.288 83.224 83.191 83.192 83.195 83.196 83.194 83.190 83.185 83.177 83.165 83.148 83.098 83.185 83.148 83.098 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83.148 83.185 83	-94.060 -93.854 -93.813 -93.859 -94.366 -95.070 -95.367 -95.382 -95.340 -95.326 -95.317 -95.313 -95.317 -95.320 -95.369 -95.534 -96.188 -96.246 -96.403 -96.993 -97.876 -98.827 -99.502 -99.889 -100.179 -100.289 -100.164 -100.369	1016.8 1017.9 1025.1 1024.3 1021.9 1020.5 1019.7 1015.6 1016.0 1020.4 1022.3 1023.1 1022.7 1022.0 1024.2 1024.2 1024.1 1020.5 1015.3 1011.9 1016.4 1015.3 1013.9 1010.5 1006.2 1006.2 1005.5 1004.6	-1.2 -1.3 0.0 -0.8 -0.5 -0.5 -0.5 -0.5 -0.1 0.7 0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	82.384 82.343 82.320 82.289 82.250 82.193 82.146 82.128 82.091 82.096 82.117 82.119 82.130 82.130 82.147 82.147 82.175 82.197 82.125 82.197 82.231 82.231 82.217 82.216 82.217 82.216 82.193 82.193 82.172 82.172 82.142	-101.108 -101.738 -102.233 -102.728 -103.247 -103.612 -103.497 -102.989 -102.493 -102.229 -101.723 -101.434 -101.395 -101.387 -101.391 -101.056 -100.534 -100.560 -100.534 -101.617 -102.009 -102.351 -102.678 -102.858 -103.466	1008.6 1008.8 1006.7 1008.5 1013.2 1012.0 1009.3 1002.6 1000.1 1003.3 1006.3 1006.2 1010.0 1013.0 1009.6 1007.9 1010.2 1004.0 994.5 990.9 1001.7 1008.2 1016.0 1015.5 1012.4 1007.8 1007.8	-0.6 -0.7 -1.0 -0.9 -1.6 -0.7 -1.3 -1.16 -1.2 -2.6 -1.2 -3.6 -1.7 -1.3 -4.7 -8.5 -7.4 -5.1 -7.8 -5.1 -9.8

BUOY(12487) 95 Sep	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)		BUOY(124) 95 Oct	87) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	82.119 82.096 82.055 82.015 82.009 81.969 81.916 81.885 81.886 81.856 81.810 81.746 81.642 81.517 81.420 81.323 81.305 81.323 81.305 81.3291 81.276 81.279 81.297 81.297 81.297 81.298 81.168 81.105 81.025 80.932 80.828	-103.671 -103.942 -104.592 -105.195 -105.395 -105.679 -105.358 -105.181 -105.304 -105.699 -106.539 -106.522 -106.353 -105.469 -105.169 -105.169 -105.105 -105.105 -105.105 -105.299 -105.995 -106.381 -106.790 -107.528 -108.288	1012.1 1014.0 1007.6 1001.3 1009.5 1013.8 1014.6 1019.3 1022.8 1022.2 1018.4 1011.1 1002.1 1005.1 1005.3 1014.5 1013.2 1014.1 1010.9 1013.5 1016.5 1016.2 1016.2 1016.2	-10.2 -7.49 -6.44 -8.52 -11.55 -6.78.7 -9.88 -9.52 -9.89 -15.8 -17.98 -1	2 2 2 2 2 3 3 3 3 3	2 3 4 5 6 7 8 9 10 11 2 3 14 15 15 17 8 19 10 11 2 2 3 10 11 2 2 3 10 11 2 2 3 10 11 2 2 3 10 10 11 11 11 11 11 11 11 11 11 11 11	80.729 80.632 80.524 80.442 80.387 80.287 80.260 80.252 80.243 80.232 80.207 80.185 80.184 80.184 80.162 80.155 80.155 80.155 80.155 80.155 80.155 80.157 80.153 80.151 80.144 80.143 80.138 80.136 80.127 80.127 80.101 80.082	-109.005 -109.859 -110.553 -110.903 -111.039 -111.214 -111.417 -111.460 -111.521 -111.540 -111.271 -111.205 -111.198 -111.184 -111.143 -111.081 -111.087 -111.087 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.159 -111.214 -111.227 -111.337 -111.454 -111.464	1005.3 1006.6 1011.5 1015.6 1016.0 1017.2 1015.9 1013.2 1012.6 1011.2 1009.3 1015.7 1026.9 1035.5 1021.6 1017.0 1023.8 1025.3 1023.1 1023.1 1023.1 1019.0 1017.4 1018.7 1028.8	-12.2 -7.2 -6.8 -7.9 -14.8 -15.0 -16.9 -23.9 -24.5 -25.1 -24.8 -26.2 -24.6 -25.4 -26.1 -29.7 -32.8 -25.4 -26.1 -29.7 -32.8 -24.0 -24.2 -24.2 -24.3 -24.3
BUOY(12487) 95 Nov	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)		BUOY(124 95 Dec	87) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	80.076 80.074 80.084 80.119 80.116 80.076 80.050 80.0033 80.017 80.005 80.007 80.005 80.006 79.986 79.941 79.962 79.974 79.914 79.909 79.902 79.898 79.898 79.898 79.898 79.899 79.900 79.902 79.903 79.902 79.903 79.902	-111.423 -111.401 -111.418 -111.514 -111.608 -111.629 -111.629 -111.652 -111.657 -111.652 -111.657 -111.679 -112.008 -112.200 -112.372 -112.343 -112.343 -112.250 -112.292 -112.272 -112.269 -112.233 -112.233 -112.233 -112.238	1021.1 1023.8 1022.3 1019.1 1023.4 1025.3 1022.4 1017.9 1024.9 1017.4 1005.4 1011.0 1024.1 1017.6 1000.2 1012.5 1024.4 1017.0 1024.5 1031.2 1031.5 1027.5 1027.5 1027.5 1023.3 1013.3 1003.4	-26.5 -26.0 -21.0 -24.5 -27.1 -30.6 -35.5 -34.2 -26.7 -32.1 -35.8 -29.7 -20.8 -21.2 -34.9 -31.2 -28.8 -31.2 -34.9 -31.2 -34.9 -34.8 -32.5 -34.9 -34.8 -32.5 -34.9 -34.8 -32.5 -34.9 -34.8 -32.5 -34.9 -34.8 -35.5 -34.9 -34.8 -35.5 -34.9 -34.8 -35.5 -34.8 -35.5 -34.8 -35.5 -34.8 -35.5 -34.8 -35.5 -34.8 -35.5 -34.8 -35.5 -34.8 -35.5 -34.8 -35.5 -34.8 -35.5 -34.8 -35.5 -35.7 -36.7 -36.7 -36.8 -36.9	333333333333333333333333333333333333333	1 2 3 4 5 6 7 8 9 10 11 2 3 4 8 15 6 1 1 1 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	79.902 79.902 79.902 79.903 79.905 79.905 79.907 79.918 79.916 79.915 79.761 79.728 79.728 79.728 79.728 79.735 79.748 79.744 79.744	-112.234 -112.231 -112.239 -112.238 -112.196 -112.117 -112.039 -111.822 -111.777 -111.773 -111.778 -111.779 -111.778 -111.778 -111.778 -111.778 -111.774 -111.778 -111.778 -111.778 -112.641 -112.829 -112.824 -112.810 -112.738 -112.644 -112.564	1002.0 1001.9 1003.8 1006.2 1011.0 1020.7 1025.5 1017.2 1011.3 1012.0 1012.6 1016.0 1022.7 1026.0 1029.3 1034.7 1028.1 1022.7 1016.3 1015.8 1022.2 1023.6 1016.9 1004.7 1005.0 1019.7	-40.3 -40.6 -43.5 -45.6 -48.7 -44.4 -34.1 -38.3 -27.8 -31.8 -33.4 -45.7 -46.5 -42.8 -40.4 -35.4 -31.6 -34.5 -39.6 -34.2 -40.6 -29.0

BU 95	OY(12829) Jan	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
9	9	83.850	-95.469	1021.0	
10	10	83.859	-9 5.322	1026.1	
11	11	83.861	-95.283	1019.7	
12	12	83.861	-95.253	1010.7	
13	13	83.859	-95.264	1015.5	
14	14	83.859	-95.260		
24	24	83.825	-95.920	1028.8	
25	25	83.811	-96.226	1030.2	
26	26	83.796	-96.792	1031.4	
27	27	83.784	-97.281	1025.4	
28	28	83 775	-97.553	1015.2	•

BUOY(14650)	LAT	LON	SLP	Air T	BUOY(14650)	LAT	LON	SLP	Air T
95 Jan	(N)	(+E,-W)	(MB)	(C)	95 Feb	(N)	(+E,-W)	(MB)	(C)
1	80.389 80.432 80.519 80.553 80.554 80.612 80.705 80.705 80.916 80.919 80.913 80.969 81.021 81.034 81.103 81.103 81.166 81.171 81.176 81.153 81.135 81.135 81.135 81.135 81.135 81.141	-155.555 -155.642 -156.204 -156.599 -156.452 -156.533 -156.575 -156.689 -156.635 -156.638 -156.623 -157.488 -157.488 -157.453 -157.975 -157.975 -158.571 -158.599 -158.599 -159.539 -159.539 -159.774 -159.723	1027.1 1021.2 992.4 1009.3 1020.3 1022.2 1019.2 1018.1 1020.3 1022.3 1022.3 1023.3 1023.3 1023.3 1023.3 1023.8 1001.6 1006.2 1017.9 1016.2 1023.8 1023.8 1023.8 1024.9 1016.2 1029.4 1029.4 1029.4 1029.4 1029.4 1029.2 1006.2 1006.2 1006.2	-27.7 -24.9 -21.5 -20.1 -24.3 -26.3 -24.7 -23.0 -19.0 -22.0 -23.9 -25.7 -25.7 -25.0 -25.7 -24.9 -23.2 -20.4 -21.9 -22.0 -22.2 -25.7 -27.3 -28.0 -27.7 -28.1 -27.7	32 1 33 2 34 3 35 4 36 5 37 6 38 7 39 8 40 9 41 10 42 11 43 12 44 13 45 14 47 16 48 17 49 18 50 19 51 20 51 20 51 21 52 21 53 22 54 23 55 24 55 25 57 26 59 28	81.184 81.268 81.384 81.423 81.438 81.421 81.406 81.427 81.504 81.557 81.593 81.557 81.593 81.240 81.226 81.240 81.226 81.251 81.251 81.259 81.259 81.259 81.259 81.259	-159.265 -158.690 -158.246 -158.312 -158.096 -157.997 -158.016 -157.771 -157.552 -157.224 -156.510 -156.065 -155.333 -155.444 -155.144 -155.144 -155.144 -155.144 -154.973 -154.950 -154.950 -154.928 -154.928 -154.929 -154.925	990.6 983.4 995.8 999.9 1003.8 1019.2 1035.7 1040.3 1036.6 1031.4 1022.2 1016.3 1008.7 1017.6 997.8 1019.5 1014.8 1018.0 1018.0 1014.6 1016.1 1023.4 1022.7 3 1022.0 1022.5 1027.5	-32.0 -30.2 -26.6 -29.4 -30.9 -26.8 -22.0 -21.0 -19.8 -20.2 -20.3 -21.0 -21.3 -24.1 -23.2 -21.1 -23.4 -28.0 -27.5 -29.5 -32.1
BUOY(14650)) LAT	LON	SLP	Air T	BUOY(14650)	LAT	LON	SLP	Air T
95 Mar	(N)	(+E,-W)	(MB)	(C)	95 Apr	(N)	(+E,-W)	(MB)	(C)
61 2 62 3 63 4 64 5 65 6 66 7 67 8 68 9 69 10 70 11 71 12 72 13 73 14 74 15 75 16 76 17 77 18 78 19 79 20	81.249 81.252 81.304 81.380 81.433 81.444 81.465 81.446 81.439 81.439 81.397 81.346 81.308 81.284	-154.913 -154.902 -155.069 -155.345 -155.484 -155.567 -156.063 -156.063 -156.091 -155.820 -154.915 -154.633 -154.633	1038.2 1043.5 1030.0 1022.7 1017.0 1019.3 1011.4 1023.6 1026.6 1026.6 1027.3 1013.4 987.6 1004.8 1018.5 1024.9	-28.1 -27.8 -27.3 -25.3 -25.0 -24.5 -25.3 -28.0 -31.2 -30.3 -25.9 -24.8 -28.0 -30.2	91 1 92 2 93 3 94 4 95 5 96 6 97 7 98 8 99 9 100 10 101 11 102 12 103 13 104 14 105 15 106 16	81.324 81.334 81.354 81.365 81.373 81.380 81.296 81.248 81.216 81.191 81.191 81.192 81.207 81.243 81.312	-153.168 -153.224 -153.358 -153.547 -154.003 -154.198 -154.622 -154.861 -154.924 -154.767 -154.717 -154.619 -154.463 -154.218	1023.2 1031.0 1034.3 1039.3 1039.9 1034.8 1027.9 1023.4 1021.1 1022.7 1017.5 1010.2 1004.3 1010.2 1016.1	-15.9 -17.0 -18.4 -18.8 -17.7 -17.5 -16.9 -17.2 -18.0 -16.0 -15.6 -14.5 -17.9

BUOY(14650)	LAT	LON	SLP	Air T	BUOY(14650)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	81.557 81.544 81.500 81.447 81.444 81.501 81.571 81.648 81.732 81.813 81.829 81.799 81.778 81.665 81.645 81.665 81.645 81.530 81.542 81.530 81.453 81	-155.807 -155.124 -154.619 -154.002 -154.076 -154.239 -154.482 -154.629 -154.634 -154.659 -154.634 -154.639 -154.039 -153.953 -153.872 -153.416 -152.972 -152.169 -152.028 -152.028 -152.028 -152.028 -152.028 -152.028	1004.6 1017.8 1020.8 1023.7 1024.6 1023.2 1023.6 1022.2 1010.8 1016.6 1023.2 1030.7 1024.2 1013.3 1018.0 1027.3 1032.3	-5.8 -5.8 -9.10.0 -9.8 -9.4 -9.8 -9.4 -9.5 -9.5 -9.5 -9.5 -9.5 -9.5 -9.5 -9.5	152 1 153 2 154 3 155 4 156 5 157 6 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 14 166 15 167 16 168 17 169 18 170 19 171 20 172 21 173 22 174 23 175 24 176 25 177 26 178 27 179 28 180 29 181 30	81.728 81.727 81.749 81.776 81.825 81.874 81.892 81.871 81.735 81.715 81.735 81.739 81.731 81.733 81.731 81.733 81.731 81.739 81.845 81.831 81.845 81.847 81.879 81.879 81.879 81.879 81.879 81.734 81.704 81.675	-152.251 -152.068 -152.130 -152.394 -152.243 -152.243 -152.579 -152.579 -152.471 -152.354 -152.672 -152.669 -152.62 -152.62 -153.448 -153.803 -153.803 -153.537 -153.503 -153.537 -153.222 -153.200 -152.672 -152.672 -152.672	1014.8 1013.8 1016.5 1013.1 1015.4 1018.6 1020.1 995.6 1004.2 1007.0 1009.3 1007.3 1005.9 1008.3 1013.0 1015.3 1008.6 1006.9 1010.1 1005.5 1002.2 1002.4 1000.9 1005.7 1013.1 1014.3 1018.6	-2.4 -2.7 -0.6 -0.9 -0.9 -1.7 -0.9 -0.2 -0.2 -0.2 -0.2 -0.2 1.1 0.3 0.1 1.4 0.9 1.7 1.3 0.9
BUOY(14650)	LAT	LON	SLP	Air T	BUOY(14650)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
182	81.665 81.667 81.693 81.753 81.812 81.874 81.914 81.950 81.979 82.026 82.209 82.250 82.272 82.295 82.326 82.351 82.363 82.356 82.295 82.236	-152.315 -152.132 -151.932 -151.901 -152.082 -152.844 -152.877 -152.724 -152.724 -152.289 -152.289 -152.288 -152.290 -152.406 -153.339 -153.677 -153.874 -153.874 -153.874 -153.968 -153.968 -153.968 -153.968 -153.968 -153.968 -153.320 -152.775 -153.481	1017.8 1019.3 1023.0 1021.9 1017.7 1019.5 1019.5 1019.9 1016.8 1014.2 1016.7 1019.3 1020.1 1022.5 1022.6 1017.4 1014.0 1009.0 1006.9 1018.3 1022.6 1023.4 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1013.8 1022.6 1023.4 1022.6 1013.8 1023.4 1023.4 1023.4 1023.4 1023.6 1023.4 1023.6 10	2.7 2.7 2.7 3.6 2.3 2.3 2.5 4.3 2.5 3.1 2.0 1.4 2.1 1.7 2.1 1.7 2.1 1.7 2.1 1.7 2.1 1.7 2.1 1.7 2.1 1.7 2.1 1.7 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	81.969 81.955 81.925 81.903 81.900 81.904 81.916 81.860 81.870 81.854 81.842 81.922 82.012 82.071 82.174 82.273 82.379 82.434 82.453 82.450 82.272 82.131 82.272 82.060 82.026 82.026 82.026 82.026 82.194 82.207	-152.170 -152.101 -152.314 -152.667 -153.053 -153.147 -152.687 -152.072 -151.457 -150.021 -149.604 -149.316 -148.659 -147.237 -146.615 -147.237 -146.904 -147.237 -146.901 -147.237 -146.901 -147.685 -147.581 -147.681 -147.681 -147.681	1012.3 1011.6 1007.3 1011.0 1014.4 1013.4 1003.2 997.1 1002.5 995.3 994.8 998.3 996.7 993.0 1001.6 1000.6 1003.0 996.6 996.7 1002.1 996.9 1004.2 999.7 1010.5 1014.3 1014.2 1003.1 1007.7 1006.6 1009.6	2.4 3.1 7.2.6 2.6.6 1.7 1.3 1.1 2.0.5 0.1 1.0.7 0.6 2.2.5 2.3.5 2.3.5 2.3.5 2.3.5 2.5.1 2.5.1

BUOY(14650)	LAT	LON	SLP	Air T	BUOY(14650)	LAT	LON	SLP	Air T
95 Sep	(N)	(+E,-W)	(MB)	(C)	95 Oct	(N)	(+E,-W)	(MB)	(C)
244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 27 271 28 272 29 273 30	82.189 82.208 82.217 82.139 82.058 82.042 82.048 82.054 82.176 82.225 82.260 82.288 82.284 82.261 82.208 82.218 82.257 82.295 82.304 82.373 82.472 82.476 82.476 82.476 82.476 82.476 82.230	-147.550 -147.542 -147.702 -147.720 -147.720 -147.397 -146.963 -146.727 -145.768 -145.278 -145.356 -145.445 -145.356 -144.964 -144.525 -144.080 -143.255 -142.846 -142.605 -142.605 -144.696 -144.696 -144.694 -144.694 -144.694 -144.694	1009.4 1014.2 1017.5 1015.6 1013.3 1013.3 1011.9 1011.1 1012.3 1016.5 1019.3 1022.4 1021.6 1014.9 1005.5 1008.5 1008.4 1004.9 997.4 1006.6 1007.9 1004.8 1003.0 1011.1 1018.5 1028.5 1028.5 1028.5 1022.7	-4.7 -6.2 -5.0 -7.0 -6.2 -1.7 -7.0 -11.9 -12.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.5 -7.4 -6.3 -7.4 -6.9 -7.4 -7.9 -7.9 -7.9 -7.9 -7.9 -7.9 -7.9 -7.9	275	82.150 82.078 81.999 81.930 81.880 81.808 81.766 81.713 81.557 81.552 82.100 82.156 82.100 82.156 82.146 82.146 82.156	-145.331 -145.701 -145.846 -145.833 -145.746 -145.818 -145.779 -145.794 -145.592 -145.592 -145.592 -144.660 -144.3639 -143.132 -142.632 -142.632 -142.632 -142.851 -141.874 -141.420 -140.956 -140.956 -141.974 -141.974 -141.974 -141.981	1020.2 1021.6 1023.0 1024.9 1023.7 1023.7 1021.5 1018.4 1015.6 1013.8 1018.6 1027.6 1034.4 1021.7 1012.4 1016.3 1016.3 1017.5 1017.5 1017.5 1017.5 1017.8 1012.5 1019.4 1026.3 1027.8	-7.8 -6.1 -10.0 -7.3 -7.2 -7.5 -9.2 -10.4 -15.1 -20.7 -16.6 -12.8 -19.5 -19.6 -20.5 -19.2 -20.5 -19.4 -16.0 -17.5 -19.3 -21.3
BUOY(14650)	LAT	LON	SLP	Air T	BUOY(14650)	LAT	LON	SLP	Air T
95 Nov	(N)	(+E,-W)	(MB)	(C)	95 Dec	(N)	(+E,-W)	(MB)	(C)
305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	82.298 82.297 82.336 82.313 82.316 82.336 82.399 82.481 82.455 82.493 82.485 82.360 82.327 82.304 82.022 82.079 82.048 82.027 81.969 81.875 81.825 81.825 81.827 81.974 82.067 82.091 82.139 82.157 82.162 82.198	-141.899 -141.892 -142.010 -141.880 -141.607 -141.259 -141.451 -141.635 -141.431 -141.448 -141.523 -141.984 -142.016 -142.195 -142.742 -143.052 -142.617 -142.033 -141.783 -141.783 -141.783 -141.783 -141.206 -140.983 -140.403 -140.403 -140.403 -140.403 -140.403 -140.593 -140.950	1013.5 1019.5 1012.6 1017.8 1021.9 1024.3 1020.0 1017.2 1026.5 1016.9 1009.8 1028.5 1031.1 1011.9 1013.0 1025.1 1016.9 1008.4 1024.2 1030.6 1031.4 1029.0 1021.6 1019.7 1021.4 1012.0 1009.3 1001.6	-18.7 -19.1 -18.6 -19.2 -21.0 -19.7 -24.2 -19.6 -17.5 -17.0 -21.8 -18.9 -16.9 -21.7 -21.9 -16.6 -21.7 -21.9 -16.3 -21.0 -26.7	336 2 337 3 338 4 339 5 340 6 341 7 342 8 343 9 344 10 345 11 346 12 347 13 348 14 349 15 350 16 351 17 352 18 353 19 354 20 355 21 356 22 357 23 358 24 359 25 360 26 361 27 362 28 363 39 364 30	82.200 82.167 82.164 82.136 82.025 82.025 82.070 82.181 82.217 82.215 82.208 82.201 82.201 82.219 82.219 82.234 82.219 82.234 82.219	-141.116 -141.382 -141.532 -141.532 -141.532 -141.532 -141.137 -140.243 -139.372 -138.466 -137.931 -137.725 -137.696 -137.653 -137.550 -137.282 -137.290 -137.274 -137.291 -137.619 -137.802 -137.802 -137.802 -137.802 -137.741 -137.741 -137.741 -137.7403 -137.7403 -137.068 -136.933 -136.140	1000.2 998.1 1002.9 1000.6 995.8 996.7 1007.6 1011.5 1012.5 1015.3 1019.9 1024.4 1017.6 1030.8 1041.7 1038.3 1034.5 1038.3 1034.5 1038.3 1034.5 1027.3 1028.6 1027.3 1023.2 1002.6 997.2 1002.1 1010.3 1011.2	-27.0 -27.2 -28.4 -28.6 -27.0 -24.9 -24.2 -18.6 -26.7 -27.9 -29.1 -24.2 -23.9 -27.4 -25.1 -25.4 -25.1 -27.6 -27.5 -27.5 -27.5

BUOY(14655 95 Jan	5) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(146 95 Feb	655) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	80.055 80.100 80.087 80.064 80.101 80.122 80.125 80.125 80.250 80.277 80.296 80.354 80.407 80.418 80.407 80.362 80.368 80.368 80.504 80.539 80.548 80.558 80.558 80.556 80.556	140.931 140.576 140.272 140.209 140.284 139.990 139.828 139.471 139.151 139.252 139.102 139.102 139.104 138.649 138.649 138.834 138.649 138.295 138.231 138.118 137.955 138.231 137.955 138.231 137.834 137.891 137.891 137.891 137.891 137.891 137.891 137.899 138.132 138.269 138.269	1018.5 1015.6 1002.5 1011.0 1015.7 1006.5 998.4 1004.1 1015.3 1021.3 1021.3 1021.2 1017.0 1020.4 1019.7 1013.7 1002.7 995.9 1001.8 1017.2 1008.5 1001.4 1025.3 1033.9 1037.9 1025.5 1014.4 1016.2 1015.0 995.7		32 1 33 2 34 3 35 4 36 5 37 6 38 8 40 9 41 10 42 11 43 12 44 43 13 45 14 46 17 49 18 50 20 51 20 52 21 53 22 54 25 56 27 59 28	80.601 80.534 80.471 80.510 80.538 80.538 80.635 80.688 80.78 80.807 80.883 80.989 81.066 81.079 81.111 81.085 81.124 81.170 81.221 81.227 81.226 81.222 81.233 81.233 81.232 81.233	139.369 140.114 140.407 140.691 140.981 140.085 140.144 140.065 140.291 140.730 141.516 142.193 142.416 143.063 143.627 143.575 143.575 143.575 143.574 143.550 143.528 143.528 143.570	985.0 984.9 998.4 997.0 1005.5 1020.1 1032.8 1015.6 1020.2 1020.1 1012.3 1010.2 1015.2 1017.3 1026.3 1026.7 1017.8 1018.6 1018.7 1017.4 1019.5 1024.8 1025.8 1025.8 1027.2 1033.8	
BUOY(1465) 95 Mar	5) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(14 95 Apr	655) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60 1 61 2 62 3 63 4 64 5 65 6 66 7 67 8 68 9 69 10 70 11 71 12 72 13 73 14 74 15 75 16 77 18 19 79 20 80 21 81 22 82 23 83 24 84 25 86 27 87 88 89 30 90 31	81.239 81.252 81.296 81.339 81.350 81.343 81.343 81.327 81.314 81.314 81.314 81.333 81.322 81.315 81.327 81.346 81.365 81.385 81.385 81.385 81.415 81.379 81.459 81.459 81.570 81.570 81.654 81.735 81.798 81.864	143.569 143.450 143.101 142.526 142.030 141.862 141.833 141.680 141.570 141.528 141.568 141.549 141.587 143.119 144.062 144.207 144.105 143.985 143.884 144.853 144.853 144.853 144.632 144.634 144.634 144.635 144.635 144.635 144.635 144.635 144.635 144.635 144.635 144.635	1038.9 1037.0 1027.8 1017.1 1015.6 1021.4 1023.3 1023.4 1026.2 1028.4 1017.7 1029.4 1026.5 1005.7 1016.9 1031.7 1035.5 1032.1 1001.6 1001.5 1002.2 1004.3 1008.8 1013.9 1024.8 1026.5 1021.0 1019.3		91 1 92 2 93 3 94 4 95 5 96 6 97 7 98 8 99 9 100 10 101 11 102 12 103 13 104 14 105 15 106 16 107 17 108 18 109 19 110 20 111 21 113 23 114 24 115 25 116 26 117 27 118 28 119 29 120 30	81.929 81.955 81.977 82.0038 82.038 82.061 82.081 82.082 82.079 82.053 82.053 82.053 82.053 82.051 82.027 81.991 81.986 82.015 82.025 82.025 82.061 82.112 82.179 82.231 82.353 82.353 82.353 82.351 82.358 82.358	145.801 145.615 145.270 144.939 144.544 144.220 144.050 143.976 143.993 144.053 144.424 144.496 144.619 144.743 144.601 144.689 144.755 144.693 144.755 144.849 144.755 144.893 143.513 143.013 142.284 142.127 142.149 142.299	1023.5 1032.0 1033.6 1039.2 1042.7 1046.7 1049.5 1049.8 1043.1 1038.8 1032.4 1021.4 1005.3 1012.4 1019.6 1022.9 1030.0 1032.4 1021.8 1027.8 1027.8 1027.8 1027.8 1027.8 1027.8	

BUOY(14655)	LAT	LON	SLP	Air T	BUOY(14655)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	82.284 82.275 82.282 82.305 82.377 82.440 82.481 82.514 82.538 82.579 82.599 82.626 82.705 82.794 82.844 82.783 82.730 82.730 82.754 82.755 82.754 82.754 82.755 82.754 82.754 82.754 82.755 82.754 82.755 82.754 82.755 83.316 83.427	142.434 143.050 143.695 144.132 143.981 143.460 142.819 142.110 141.477 141.010 140.960 140.907 140.541 140.549 140.549 140.355 140.377 140.523 140.434 140.978 141.753 141.967 142.456 142.456 142.456 142.458 142.483 142.483 141.733 141.257 140.828	1019.5 1018.7 1023.7 1029.1 1024.3 1021.5 1022.4 1022.0 1018.5 1013.3 1016.4 1021.7 1019.9 1021.7 1022.7 1022.5 1034.5 1034.5 1034.5 1032.5 1019.9 1021.7 1010.2 1010.7 1010.2 1010.7 1010.2		152	83.519 83.546 83.564 83.564 83.563 83.501 83.513 83.513 83.513 83.513 83.621 83.643 83.673 83.711 83.759 83.759 83.799 83.825 83.825 83.825 83.893 83.916 83.995 84.198 84.293	141.172 141.548 141.210 140.633 140.041 140.015 140.116 139.999 140.1598 140.452 140.598 140.561 140.426 140.352 140.151 140.151 139.754 139.859 140.278 140.990 141.677 142.354 143.168 143.604	1012.7 1016.6 1018.6 1023.8 1022.8 1016.7 1021.4 1018.5 1010.7 1010.5 1009.0 1011.1 1010.6 1008.3 1010.7 1013.2 1015.5 1016.6 1007.6 1007.6 1007.6 1008.0 1006.9 1003.7 997.9 1003.0 998.1 1012.5 1012.5	
BUOY(14655)	LAT	LON	SLP	Air T	BUOY(14655)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12 194 13 195 14 196 15 197 16 198 17 199 18 200 19 201 20 202 21 203 22 204 23 205 24 206 25 207 26 208 27 209 28 210 29 211 30 212 31	84.402 84.444 84.506 84.554 84.659 84.659 84.679 84.720 84.736 84.736 84.792 84.878 85.038 85.094 85.145 85.239 85.371 85.411 85.415 85.513 85.513 85.665 85.708 85.708 85.729 85.819	143.867 144.023 143.861 143.071 142.230 141.003 140.846 140.547 139.859 139.179 138.454 137.591 136.925 136.925 135.969 135.381 134.757 134.206 133.385 134.375 134.929 135.209 135.877 136.298 137.116 138.040 138.669 139.061	1011.9 1015.6 1020.4 1019.1 1021.8 1023.7 1021.0 1018.4 1012.5 1011.7 1009.3 1009.2 1014.3 1020.8 1021.9 1020.4 1018.9 1020.4 1018.9 1024.2 1028.9 1024.2 1028.9 1024.2 1008.3 1003.6 1001.6 1002.5 998.9		213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	85.912 86.018 86.091 86.143 86.235 86.6381 86.485 86.693 86.501 86.501 86.501 86.490 86.460 86.460 86.460 86.420 86.431 86.332 86.332 86.332 86.345 86.575 86.594 86.594 86.558	139.054 138.305 137.895 137.605 137.216 136.927 137.477 139.348 141.842 143.158 143.542 144.019 143.542 144.508 139.486 138.340 137.231 136.440 136.272 135.711 136.519 136.555 135.714 136.555 135.714 134.462 131.379 129.494 129.100	1003.9 1009.1 1014.2 1016.5 1014.4 1000.9 987.9 985.0 987.5 999.1 991.2 992.2 992.2 992.2 992.3 1007.8 1003.6 1004.5 1017.1 1018.9 1016.8 1005.9 1015.7 1016.9	

BUOY(14655)	LAT	LON	SLP	Air T	BUOY(14655)	LAT	LON	SLP	Air T
95 Sep	(N)	(+E,-W)	(MB)	(C)	95 Oct	(N)	(+E,-W)	(MB)	(C)
244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	86.594 86.691 86.751 86.751 86.810 86.825 86.838 86.805 86.730 86.758 86.908 86.952 86.981 86.993 87.173 87.173 87.173 87.173 87.251 87.251 87.251 87.251 87.251 87.251 87.251 87.658 87.689	128.575 127.065 125.806 124.699 124.330 124.017 122.741 120.324 118.436 117.169 115.950 114.053 112.956 112.161 112.649 114.060 114.186 112.862 111.987 110.407 109.865 109.876 109.148 108.543 108.612 110.228 112.323 113.683 114.284 114.780	1007.8 1012.2 1017.1 1016.9 1014.7 1012.9 1013.3 1005.5 999.3 1007.4 1016.8 1018.7 1022.3 1018.1 1006.2 999.2 998.7 996.3 999.3 1011.8 1023.2 1010.7 1023.2 1010.7 1027.0 1027.0 1027.8 1029.1		274 1 275 2 276 3 277 4 278 5 279 6 280 7 281 8 282 9 283 10 284 11 285 12 286 13 287 14 288 15 289 16 290 17 291 18 292 19 293 20 294 21 295 22 296 23 297 24 298 25 299 26 300 27 301 28 302 29 303 30 304 31	87.717 87.756 87.808 87.846 87.846 87.899 87.927 87.970 88.011 88.029 88.052 88.145 88.280 88.369 88.458 88.506 88.540 88	115.260 115.913 116.945 117.423 117.366 117.489 118.030 118.939 119.927 121.522 121.920 122.757 124.387 124.713 123.816 121.831 118.628 115.602 112.777 109.574 105.263 98.910 91.023 85.751 81.795 79.166 77.065 75.829 74.586 72.355 71.185	1027.3 1024.8 1024.7 1026.3 1029.2 1029.3 1026.1 1022.0 1019.5 1017.0 1011.2 1006.2 1008.7 1018.1 1023.8 1001.9 1000.0 988.2 999.1 1012.5 1011.7 1016.1 1019.9 1023.0 1023.8 1028.8	
BUOY(14655)	LAT	LON	SLP	Air T	BUOY(14655)	LAT	LON	SLP	Air T
95 Nov	(N)	(+E,-W)	(MB)	(C)	95 Dec	(N)	(+E,-W)	(MB)	(C)
305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	88.274 88.206 88.184 88.146 88.148 88.162 88.069 88.056 88.040 88.043 88.105 88.105 88.117 88.105 88.117 88.115 88.194 88.194 88.194 88.194 88.194 88.194 88.194 88.194 88.194 88.194 88.194 88.194 88.196 88.196 88.196 88.196 88.197 88.196 87.884 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896 87.896	69.928 69.107 67.452 66.521 66.100 65.118 63.028 61.623 61.623 61.623 61.268 59.766 58.254 57.386 55.680 54.654 54.524 53.985 51.032 44.128 40.001 39.854 39.475 38.897 38.737 38.684 38.599	1016.1 1016.9 1012.0 1013.7 1023.6 1022.5 1015.6 1024.7 1027.7 1020.5 1022.2 1023.7 1029.6 1026.9 1024.0 1019.2 1009.4 1010.5 1017.0 1010.6 1005.9 1021.7 1013.3 1014.7 1021.3 1019.2 1010.7 1012.0		335 1 336 2 337 3 338 4 339 5 340 6 341 7 342 8 343 9 344 10 345 11 346 12 347 13 348 14 349 15 350 16 351 17 352 18 353 19 354 20 355 21 356 22 357 23 358 24 359 25 360 26 361 27 362 28 363 29 364 30 365 31	87.803 87.851 87.869 87.905 87.791 87.628 87.499 87.393 87.316 87.327 87.316 87.299 87.230 87.197 87.172 87.096 87.022 87.029 87.036 87.029 87.019 86.962 86.923 86.875 86.607 86.561	38.691 38.809 38.734 39.063 38.347 37.436 38.395 40.480 42.009 41.666 41.333 40.791 39.606 38.789 38.100 37.388 36.384 35.252 33.647 32.084 30.949 29.616 28.421 27.359 26.348 26.012 25.757 26.185 26.687 26.596	1017.5 1007.5 1007.5 1000.5 972.7 986.0 1003.3 1014.8 1010.2 1001.6 1004.1 1006.8 1012.4 1022.0 1015.6 1019.1 1025.7 1031.0 1033.8 1035.2 1030.7 1017.8 1016.0 1007.1 994.4 995.1 996.2	

BUOY(14656)	LAT	LON	SLP	Air T	BUO	Y(14656)	LAT	LON	SLP	Air T
95 Jan	(N)	(+E,-W)	(MB)	(C)	95 Fe	eb	(N)	(+E,-W)	(MB)	(C)
1 1 2 2 3 4 4 5 5 6 7 7 8 8 9 10 10 11 11 12 13 14 14 15 15 16 16 17 18 19 20 21 12 22 23 24 25 26 27 28 29 30 31 31	79.813 79.869 79.930 79.926 79.952 80.037 80.157 80.260 80.339 80.417 80.472 80.489 80.497 80.500 80.550 80.518 80.562 80.62 80.62 80.733 80.721 80.692 80.685 80.723 80.723 80.721 80.721 80.721	-179.855 179.886 179.308 179.427 179.597 179.297 178.921 178.584 178.432 178.135 178.006 177.993 177.993 177.942 176.486 175.739 176.534 176.466 175.739 175.616 175.638 175.647 175.616 175.638 175.647 175.616	1023.9 1011.6 989.3 1009.9 1019.4 1010.4 1006.9 1010.8 1013.7 1016.1 1025.1 1024.5 1024.2 1021.7 1005.9 1016.3 1095.7 1005.9 1016.3 1020.9 1030.3 1030.7 1032.8 1029.6 1002.9 1005.3 1097.9	-30.6 -27.7 -22.4 -22.8 -24.7 -18.8 -18.0 -17.6 -18.2 -20.1 -22.3 -22.5 -21.9 -21.7 -21.5 -23.2 -23.6 -25.0 -24.2 -25.9 -24.2 -25.9 -24.2 -25.9 -24.2 -25.9 -24.2 -25.9 -24.2 -29.8	32 33 34 35 36 37 38 39 40 41 42 44 45 46 47 48 49 55 55 55 55 55 55 55 55 55	1 2 3 4 5 6 7 8 9 101 12 13 14 5 6 17 18 9 20 1 22 23 24 5 26 27 28	80.777 80.835 80.931 80.956 80.973 80.986 81.002 81.062 81.306 81.308 81.306 81.294 81.237 81.278 81.177 81.116 81.170 81.176 81.180 81.180 81.193 81.193 81.193 81.195 81.196 81.190	176.562 177.082 177.090 176.975 177.023 177.243 177.300 177.052 176.666 176.880 177.328 178.161 178.917 179.328 179.653 -179.278 -179.278 -179.278 -179.248 -179.235 -179.235 -179.235 -179.235 -179.248 -179.257 -179.247 -179.247	985.0 973.8 987.2 998.3 1006.0 1021.9 1035.6 1031.9 1016.5 1012.3 1025.2 1007.7 1011.4 1022.9 1016.5 1016.5 1012.3 1020.5 1016.9 1020.7 1021.3 1022.0 1020.7 1021.3 1022.0 1020.7 1021.3 1024.0 1022.1 1030.4	-27.6 -25.2 -23.6 -25.2 -27.5 -26.7 -23.7 -22.0 -21.1 -21.1 -21.1 -21.1 -21.4 -21.7 -21.3 -21.7 -21.3 -21.7 -25.3 -26.4 -28.1 -29.7 -31.7
BUOY(14656)	LAT	LON	SLP	Air T	BUC)Y(14656)	LAT	LON	SLP	Air T
95 Mar	(N)	(+E,-W)	(MB)	(C)	95 A	.pr	(N)	(+E,-W)	(MB)	(C)
60 1 61 2 62 3 63 4 64 5 65 6 67 8 68 9 69 10 70 11 71 12 72 13 73 14 74 15 75 16 77 18 78 19 79 20 81 22 82 23 83 24 84 85 85	81.189 81.195 81.231 81.307 81.360 81.389 81.397 81.405 81.397 81.391 81.411 81.373 81.305 81.155 81.155 81.127 81.101 81.108 81.151 81.109 81.179 81.199	-179.212 -179.240 -179.390 -179.916 179.680 179.575 179.561 179.363 179.158 179.023 179.223 -179.023 -179.482 -178.836 -178.932 -179.267 -179.137 -178.850 -178.4850 -178.850 -178.850 -178.321	1036.3 1041.9 1039.5 1017.6 1013.3 1018.1 1019.8 1016.4 1020.9 1025.4 1027.7 1020.0 993.8 1007.6 1022.4 1029.2 1025.7 1010.0 1001.6 994.3 998.5 1010.4 1010.9	-31.5 -29.8 -29.3 -26.3 -23.1 -22.9 -24.7 -25.8 -27.6 -28.2 -29.1 -30.9 -31.9 -26.7 -22.8 -27.2 -30.0 -31.1 -30.5 -30.0 -28.1 -28.7 -29.8	91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 23 24	81,423 81,438 81,466 81,485 81,507 81,521 81,517 81,472 81,409 81,367 81,363 81,368 81,367 81,368 81,370 81,447 81,455 81,4461 81,455 81,480 81,494 81,523 81,587 81,583 81,560	-177.058 -177.138 -177.385 -177.617 -177.888 -178.142 -178.290 -178.506 -178.745 -178.806 -178.707 -178.662 -178.568 -178.468 -178.468 -178.162 -177.952 -177.959 -178.264 -178.582 -178.582	1025.0 1030.0 1031.9 1037.9 1042.2 1040.2 1041.1 1037.0 1028.3 1025.2 1024.5 1017.5 1011.1 1004.3 1007.4 1017.9 1027.3 1033.6 1034.8 1030.3 1027.2 1027.2	-20.2 -21.5 -21.4 -21.3 -20.5 -21.3 -20.9 -19.6 -18.4 -18.3 -19.2 -19.6 -20.2 -19.8 -19.3 -19.5 -17.2 -16.1 -16.0

BUOY(14656)	LAT	LON	SLP	Air T	BUOY(14656)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	81.653 81.572 81.558 81.574 81.631 81.695 81.757 81.818 81.895 81.926 81.927 81.930 81.976 82.037 82.054 82.061 82.077 82.073 82.077 82.111 82.119 82.146 82.207 82.207 82.357 82.357 82.357 82.357 82.357 82.620	178.829 179.180 179.824 -179.630 -179.531 179.677 179.186 178.850 178.590 178.588 178.485 178.814 179.212 179.597 179.680 179.680 179.682 179.799 -179.778 -179.139 -178.670 -177.676 -177.676 -177.691 -177.691 -177.692 -177.822 -177.950	1003.8 1018.2 1022.6 1028.4 1025.4 1021.8 1019.8 1017.6 1017.1 1011.5 1010.9 1019.0 1028.2 1024.6 1017.4 1019.1 1030.2 1024.6 1021.2 1034.6 1021.2 1034.6 1021.2 1034.6 1032.3 1027.6 1021.2 1034.6 1032.3 1027.6 1034.6 1034.6 1036.1 1014.4 1015.1 1014.4 1015.1 1014.4 1016.1	-12.5 -13.2 -14.0 -13.0 -13.0 -12.1 -11.7 -10.3 -8.4 -8.3 -7.3 -6.6 -6.7 -5.9 -5.5 -5.5 -5.1 -4.4 -4.7 -4.6	152 1 153 2 154 3 155 4 156 5 157 6 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 14 166 15 167 16 168 17 169 18 170 19 171 20 172 21 173 22 174 23 175 24 176 25 177 26 178 27 179 28 180 29 181 30	82.683 82.651 82.679 82.714 82.758 82.802 82.792 82.791 82.685 82.691 82.688 82.694 82.743 82.763 82.763 82.794 82.802 82.802 82.828 82.828 82.837 82.819 82.828 82.837 82.819 82.828 82.839 82.839 82.845	-177.888 -177.557 -177.493 -177.935 -178.342 -178.194 -178.070 -178.488 -178.504 -177.954 -177.621 -177.638 -177.638 -177.650 -178.012 -178.399 -178.399 -178.399 -178.465 -178.602 -178.590 -178.590 -178.590 -178.590 -178.590 -178.590	1011.7 1015.8 1015.2 1016.8 1011.6 1015.7 1019.8 1009.4 1007.0 1008.4 1007.4 1007.4 1007.4 1009.9 1013.0 1014.2 1009.7 1011.7 1011.5 1008.5 1008.1	-4.3 -3.9 -3.5 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2
BUOY(14656)	LAT	LON	SLP	Air T	BUOY(14656)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
182	82.880 82.918 82.968 83.047 83.104 83.152 83.207 83.264 83.327 83.412 83.477 83.554 83.654 83.717 83.753 83.784 83.830 83.860 83.875 83.868 83.821 83.821 83.821 83.821 83.821 83.821 83.830 83.833	-175.243 -174.949 -174.923 -175.152 -175.639 -176.213 -177.112 -177.300 -177.698 -177.919 -178.100 -178.103 -178.152 -178.298 -178.565 -178.913 -179.248 -179.612 -179.700 -179.180 -179.288 -179.612 -179.700 -179.180 -179.612 -179.700 -179.180 -179.612 -179.700 -179.180 -179.612 -179.700 -179.180 -179.612 -175.615 -176.796 -176.796 -176.796 -176.115 -175.415	1018.5 1015.5 1011.5 1009.8 1022.0 1025.8 1024.3 1020.1 1013.8 1009.0 1007.6 1004.9 1005.5 1005.3	0.7 1.0 1.3 1.4 1.4 1.5 1.5 1.6 1.9 2.7 3.7 2.2 2.7 3.2 2.7 2.1 1.6 2.7 3.7 2.1 2.7 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	83.897 83.964 83.997 84.000 84.018 84.041 84.087 84.066 84.088 84.061 84.046 84.128 84.289 84.214 84.514 84.514 84.720 84.719 84.673 84.671 84.673 84.671 84.673 84.671 84.506 84.427 84.388 84.389 84.518 84.749	-174.883 -174.599 -174.461 -174.518 -174.565 -173.848 -173.129 -171.367 -170.965 -170.428 -169.943 -170.203 -170.148 -170.532 -170.818 -170.719 -169.661 -170.471 -170.414 -170.414 -170.341 -170.341 -170.130 -169.739 -170.135 -170.132 -170.132 -170.132 -170.1337	1009.3 1012.0 1013.1 1016.5 1017.4 1009.5 997.9 993.5 996.5 995.3 993.0 991.1 986.7 995.6 997.8 995.3 991.8 995.3 1000.9 991.2 1009.0 1011.8 1015.7 1013.4 1000.9 1008.8 1007.0 1009.8	1.7 2.8 4.7 4.1 4.4 3.4 1.2 0.4 1.2 0.4 0.1 0.4 0.5 0.2 0.2 0.3 3.3 9 -4.1 -2.1 8 -4.7 -5.7

BUOY(14656)	LAT	LON	SLP	Air T	BUOY(14656)	LAT	LON	SLP	Air T
95 Sep 244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	(N) 84.747 84.861 84.862 84.860 84.8917 84.997 85.034 85.191 85.291 85.291 85.293 85.363 85.453 85.453 85.453 85.667 85.686 85.686 85.686 85.689 85.594 85.594 85.594 85.594 85.594 85.594 85.594 85.594 85.594 85.594 85.594 85.686	(+E,-W) -171.548 -171.426 -171.667 -171.917 -171.724 -171.206 -171.310 -170.689 -170.185 -170.037 -169.970 -170.128 -169.133 -168.404 -168.339 -165.451 -165.332 -166.948 -165.769 -165.399 -165.203 -164.879 -164.590	(MB) 1009.8 1013.7 1017.3 1015.8 1011.8 1001.6 1005.5 1001.6 1005.3 1013.0 1019.4 1022.7 1022.2 1014.2 1004.3 1003.3 1005.3 999.8 992.0 1001.3 1004.3 1008.0 1012.4 1019.8 1019.8 1014.0 1025.8 1014.0 1025.8 1026.3	(C) -5.08 -7.92 -8.5.0 -4.4 -3.3.4 -8.4 -11.9 -7.0 -5.5 -4.1 -6.2 -16.0 -3.8 -4.8 -4.8	95 Oct 274	(N) 85.457 85.457 85.370 85.337 85.336 85.276 85.243 85.194 85.119 85.068 85.073 85.104 85.152 85.220 85.316 85.220 85.316 85.220 85.316 85.487 85.487 85.487 86.284 86.284 86.284 86.446 86.476 86.446 86.476 86.498	(+E,-W) -164.663 -164.622 -164.245 -163.904 -163.358 -163.000 -162.647 -162.186 -162.025 -161.514 -160.690 -159.621 -157.710 -157.676 -157.700 -157.304 -156.767 -156.369 -155.037 -153.915 -153.601 -152.978 -152.978 -152.978 -152.974 -151.741 -151.741	(MB) 1025.7 1025.1 1024.3 1025.3 1025.7 1026.7 1026.7 1020.0 1011.7 1015.3 1012.7 1016.5 1019.2 1027.1 1025.8 1014.2 1004.5 1006.3 1008.0 1002.8 1012.5 1015.7 1018.8 1012.5 1015.7 1018.8 1012.0 1027.0 1030.8 1029.7	(C) -6.5 -8.4 -6.0 -6.4 -6.9 -7.0 -8.2 -8.8 -14.0 -14.7 -12.9 -11.3 -14.4 -16.2 -14.3 -14.7 -15.0 -14.7 -15.0 -14.7 -14.4 -16.2 -14.3 -14.7 -15.0 -17.1
BUOY(14656) 95 Nov	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(14656) 95 Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T
305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	86.617 86.642 86.711 86.752 86.768 86.772 86.839 86.906 86.917 86.936 86.765 86.765 86.656 86.656 86.656 86.658 86.656 86.658 86.658 86.658 86.658 86.760 86.882 86.918 86.942 86.994 87.007	-151.648 -151.301 -150.716 -150.111 -149.381 -149.399 -149.744 -149.980 -149.689 -149.943 -150.856 -150.085 -149.301 -149.664 -149.093 -146.969 -146.331 -145.422 -143.849 -143.119 -142.831 -141.639 -141.639 -141.639 -141.631 -141.631 -141.631 -141.938 -141.938	1011.7 1017.3 1013.3 1010.6 1015.4 1025.9 1021.7 1015.0 1021.3 1020.8 1007.2 1021.9 1028.7 1028.7 1020.7 1023.7 1007.4 1005.2 1019.4 1023.8 1021.6 1024.5 1018.7 1016.7 1016.7 1016.4 1006.4	-17.3 -17.9 -20.4 -19.8 -19.4 -21.0 -24.1 -21.4 -18.9 -23.3 -22.8 -20.0 -21.4 -16.5 -14.8 -16.8 -17.2 -16.9 -17.2 -22.1 -22.4 -21.7 -19.4 -16.3 -20.7 -23.7 -26.0 -27.7	335 1 336 2 337 3 338 4 339 5 340 6 341 7 342 8 343 9 344 10 345 11 346 12 347 13 348 14 349 15 350 16 351 17 352 18 353 19 354 20 355 21 356 22 357 23 358 24 359 25 360 26 361 27 362 28 363 29 364 30 365 31	86.992 86.957 86.962 86.946 87.031 87.171 87.345 87.507 87.523 87.523 87.525 87.525 87.518 87.525 87.618 87.625 87.681 87.685 87.685 87.6862 87.68641 87.633 87.672 87.672 87.759 87.849 87.849 87.849 87.924	-142.495 -142.943 -142.801 -141.451 -139.634 -139.631 -139.203 -138.921 -137.921 -137.822 -137.148 -136.421 -135.807 -134.473 -132.658 -131.280 -131.054 -130.752 -130.337 -129.639 -128.903 -128.183 -127.154 -126.406 -125.078 -124.223 -123.033	1005.3 1000.9 1002.6 985.1 988.4 994.9 996.7 994.8 1003.4 1006.8 1010.2 1015.1 1029.5 1030.6 1036.9 1035.5 1036.0 1038.8 1027.7 1020.9 1018.2 1007.2 987.0 991.3 996.5 996.9	-26.8 -24.8 -27.2 -24.3 -23.0 -30.1 -32.5 -25.1 -26.5 -30.8 -32.2 -30.9 -31.0 -25.9 -26.9 -26.9 -27.1 -28.9 -30.3

BUOY(14657 95 Jan	7) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BU0 95 F	OY(14657) Feb	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1 1 2 3 3 4 4 5 5 6 6 7 8 8 9 9 10 10 11 12 12 13 13 13 14 14 15 16 16 17 17 18 18 19 20 21 22 23 24 25 26 26 27 28 28 29 30 31 31	81.830 81.886 81.930 81.918 82.025 82.132 82.221 82.226 82.367 82.414 82.455 82.455 82.456 82.456 82.503 82.519 82.551 82.638 82.638 82.639 82.704 82.707 82.707 82.715 82.760	167.394 167.108 166.222 165.687 165.843 165.546 165.005 164.462 163.815 163.668 163.652 163.637 163.704 163.715 163.393 162.693 162.693 160.272 160.403 160.438 160.438 160.278 160.278 160.250 160.250 160.250 160.250			32 33 34 35 36 37 39 40 41 42 44 45 45 55 55 55 55 55 55 55	1 2 3 4 5 6 8 9 10 11 12 13 4 17 18 9 20 1 22 23 24 5 26 27 28	82.843 82.894 82.803 82.843 82.899 82.925 83.027 83.112 83.283 83.333 83.357 83.328 83.299 83.399 83.364 83.364 83.364 83.364 83.371 83.373 83.371 83.373 83.371	160.979 161.199 160.885 160.895 160.895 160.982 161.268 161.300 160.728 160.693 160.773 161.280 162.239 163.221 164.760 165.223 165.159 165.087 165.095 165.091 165.066 165.129		
BUOY(1465) 95 Mar	7) LAT (N)	LON (+E,-W)	SLP (MB)	Air T	BU0 95 A	OY(14657) Apr	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60 1 61 2 62 3 63 4 64 5 65 6 66 7 67 8 68 9 69 10 70 11 71 12 72 13 73 14 74 15 75 16 77 18 78 19 20 81 22 82 23 83 24 84 25 86 27 87 28 88 29 89 30 90 31	83.372 83.384 83.430 83.485 83.521 83.539 83.544 83.545 83.536 83.552 83.539 83.479 83.403 83.403 83.400 83.402 83.384 83.384 83.384 83.535 83.402 83.423 83.424 83.693 83	165.136 165.085 164.853 164.288 163.702 163.396 163.347 163.157 162.988 162.884 162.762 163.560 165.050 165.898 166.126 166.039 165.941 166.266 166.730 166.833 166.835 166.770 166.478 166.493 166.493 167.653 167.653 167.894 168.517			91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 118 119 120	1 2 3 4 5 6 7 8 9 10 11 12 13 4 15 6 7 18 9 10 11 12 13 4 15 6 7 18 9 20 22 22 22 22 22 22 22 22 22 22 22 22	83.824 83.842 83.866 83.890 83.916 83.936 83.940 83.876 83.838 83.844 83.844 83.847 83.877 83.906 84.002 84.043 84.098 84.176 84.203 84.219 84.224 84.210	168.900 168.802 168.560 168.329 168.077 167.840 167.788 167.819 168.378 168.929 168.966 168.979 168.894 168.665 168.552 168.665 168.552 169.409 169.670 169.801 169.722 169.312 168.884 168.343 167.709 167.104 167.104		

BUOY(14657) 95 May	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(14657) 95 Jun	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	84.194 84.162 84.141 84.117 84.145 84.204 84.252 84.301 84.468 84.463 84.464 84.500 84.580 84.636 84.636 84.637 84.636 84.637 84.658 84.636 84.745 84.745 84.745 84.789 84.858 84.933 85.027 85.241 85.357	167.148 167.581 168.306 169.223 169.517 169.226 168.720 168.047 167.402 166.845 166.747 166.844 166.937 167.333 167.731 168.028 168.010 168.066 168.376 168.056 168.376 170.712 171.395 171.598 172.739 172.739 172.739 172.633 172.693			152	85.455 85.443 85.496 85.496 85.507 85.547 85.568 85.512 85.512 85.524 85.513 85.524 85.524 85.635 85.635 85.635 85.688 85.695 85.716 85.688 85.685 85.748 85.685 85.748 85.748 85.908	173.012 173.708 173.568 172.918 172.088 171.683 171.871 171.756 171.861 172.602 173.067 173.484 173.757 173.746 173.739 173.792 174.336 174.339 174.310 174.740 174.740 174.740 175.304 176.137 176.911 177.974 179.462 -179.638		
BUOY(14657) 95 Jul	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)					
182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12	85.972 85.991 86.028 86.088 86.139 86.189 86.236 86.266 86.266 86.335 86.335 86.389 86.450	-178.405 -177.462 -177.070 -177.296 -177.911 -178.523 -178.484 -177.942 -177.669 -178.004 -178.391 -178.862							

BUO 95 Ja	Y(14658) an	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BU0 95 F	OY(14658) Feb	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1 2 3 4 5 6 7 8 9 0 11 12 13 14 5 16 17 8 9 2 1 2 2 2 3 4 2 5 6 7 8 9 3 3 1	1 2 3 4 5 6 7 8 9 10 112 13 14 5 16 17 18 9 21 22 23 4 25 6 7 28 9 30 31	84.513 84.559 84.640 84.700 84.719 84.812 84.898 84.986 85.162 85.111 85.115 85.114 85.123 85.163 85.261 85.262 85.323 85.437 85.442 85.448 85.455 85.456 85.456 85.496 85.542	-165.705 -165.718 -166.585 -167.865 -167.907 -167.855 -168.017 -168.026 -168.149 -168.066 -168.095 -168.066 -168.084 -167.816 -168.518 -167.842 -170.437 -171.559 -171.104 -171.982 -171.451 -171.559 -171.791 -172.024 -172.024 -173.036 -173.195 -172.108	1028.7 1024.5 1006.0 1012.8 1015.9 1022.4 1017.5 1015.1 1015.6 1017.3 1015.6 1018.8 1020.7 1018.6 1022.1 1019.9 1008.3 1009.9 1005.8 1022.0 1023.0 1023.0 1020.7 1035.0 1037.7 1036.9 1028.7 1011.8 1015.6 991.5	-23.7 -23.3 -22.5 -21.2 -21.7 -23.6 -22.8 -21.1 -19.5 -16.8 -17.6 -18.5 -18.5 -18.5 -20.4 -21.0 -21.1 -22.0 -20.5 -24.8 -24.1 -23.4 -24.1 -24.5 -24.9 -26.2	33 34 35 36 37 38 39 40 41 42 44 44 45 45 45 55 55 55 55 55 55 55 55	1 2 3 4 5 6 7 8 9 10 11 12 13 4 15 6 7 18 9 10 11 12 13 4 15 6 7 18 9 20 1 22 3 24 25 6 7 28	85.655 85.759 85.822 85.849 85.891 85.907 85.900 85.913 85.979 86.097 86.097 86.098 86.079 86.079 86.079 86.079 86.079 86.089 86.079 86.089 86.089 86.089 86.089 86.089 86.089 86.089 86.089	-171.238 -171.459 -171.839 -171.839 -171.559 -171.221 -170.551 -169.901 -169.478 -168.602 -168.091 -167.613 -167.496 -167.317 -168.350 -167.466 -167.328 -167.298 -167.298 -167.298 -167.291 -167.307 -167.307 -167.307	980.1 978.5 993.3 998.0 1002.5 1012.4 1032.2 1037.0 1031.6 1022.4 1014.2 1004.3 997.4 1011.9 1011.9 1015.9 1015.9 1014.8 1017.9 1014.8 1017.9 1018.6 1017.2	-26.0 -26.1 -24.7 -25.1 -26.0 -25.2 -23.4 -23.4 -22.4 -22.2 -21.6 -20.0 -19.3 -19.1 -19.6 -20.0 -19.8 -19.6 -19.2 -19.0 -19.5 -20.7 -21.6 -22.3
BUC 95 M	Y(14658) lar	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BU(95 /	OY(14658) Apr	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60 61 62 63 64 65 66 67 70 77 77 78 79 80 81 82 83 84 85 88 89 90	123456789101123456789011222345262789031	86.076 86.081 86.097 86.143 86.261 86.269 86.285 86.295 86.295 86.320 86.320 86.320 86.252 86.281 86.258 86.258 86.258 86.258 86.258 86.258 86.258 86.346 86.365 86.624 86.626 86.626 86.630 86.606	-167.162 -167.143 -167.127 -167.372 -167.905 -168.407 -168.578 -168.909 -169.284 -169.284 -169.286 -167.581 -166.683 -166.663 -166.634 -165.569 -165.569 -165.593 -165.876 -165.876 -165.903	1029.3 1034.7 1039.2 1032.1 1026.4 1020.3 1021.2 1022.4 1025.2 1025.5 993.6 1004.3 1024.9 1034.0 1027.5 1015.7 1002.5 993.7 993.7 993.7 1017.0 1017.0 1012.9 1012.9 1012.9 1012.9 1012.9 1012.9 1012.9 1012.9 1012.9 1012.9 1012.9 1012.9 1012.9 1012.9 1012.9	-22.2 -22.1 -22.4 -22.5 -21.9 -21.1 -21.1 -21.5 -22.6 -23.7 -24.4 -24.8 -22.9 -23.0 -25.4 -26.3 -25.4 -25.3 -25.4 -25.5 -25.3 -25.4 -25.5 -25.3 -25.4 -25.5 -25.3 -25.4 -25.5 -25.3 -25.4 -25.5	91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 111 112 113 114 115 116 117 118 119 120	1 2 3 4 5 6 7 8 9 10 11 2 3 14 5 6 7 8 9 10 11 2 3 14 15 16 17 18 19 22 24 5 26 27 28 29 30	86.592 86.603 86.618 86.631 86.654 86.638 86.591 86.473 86.446 86.484 86.528 86.590 86.678 86.710 86.816 86.838 86.831 86.836 86.816 86.836 86.831 86.836 86.816 86.916	-161.552 -161.421 -161.427 -161.362 -161.291 -161.308 -161.135 -160.929 -160.523 -160.070 -159.128 -158.183 -158.84 -159.053 -159.713 -158.356 -157.643 -157.643 -157.643 -157.667 -157.850 -157.850 -157.850 -157.850 -157.850	1016.4 1028.7 1036.0 1041.1 1042.8 1039.2 1033.7 1025.7 1024.8 1017.2 1008.4 1007.7 1004.3 1009.1 1009.8 1014.6 1004.5 1016.2 1028.1 1033.1 1036.2 1037.0 1034.7 1023.9 1014.5 1016.6	-17.3 -16.6 -17.6 -18.3 -19.4 -19.4 -19.5 -18.1 -17.7 -15.3 -16.9 -16.6 -16.4 -16.4 -16.4 -16.4 -16.4 -14.0

BUOY(14658) 95 May	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUC 95 J	Y(14658) un	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
121	87.049 87.003 86.950 86.916 86.878 86.898 86.980 87.040 87.121 87.203 87.238 87.235 87.235 87.235 87.235 87.235 87.235 87.235 87.235 87.235 87.235 87.235 87.235 87.111 87.061 87.061 87.033 87.000 86.945 86.945 86.945 86.945 86.945 86.945 86.945 86.945 86.945 87.037 87.101 87.204 87.281 87.351	-157.567 -158.993 -156.911 -156.455 -155.980 -155.578 -155.578 -155.732 -155.974 -156.211 -156.265 -154.052 -153.144 -153.290 -152.588 -152.100 -151.058 -149.534 -147.135 -145.811 -145.636 -144.487 -143.272 -142.461 -141.581 -140.241 -139.766 -139.170	1013.0 1006.3 1006.8 1014.9 1023.5 1026.1 1027.2 1027.1 1026.5 1019.2 1010.4 1013.5 1022.4 1016.6 1013.9 1014.7 1021.8 1031.5 1028.6 1014.3 1007.7 1009.5 1015.0 1019.9 1016.6 1016.6 1016.6 1017.1 1020.6 1019.5	-13.7 -13.7 -13.8 -13.4 -13.4 -12.0 -11.7 -10.5 -10.5 -10.6 -9.6 -9.6 -9.6 -9.8 -9.6 -7.7 -7.5 -6.5 -6.5 -6.6	152 153 154 155 156 157 158 159 160 161 162 163 164 166 167 177 178 177 177 178 177 178 179 180	1 2 3 4 5 6 7 8 9 10 11 2 13 4 15 6 7 8 9 10 1 12 13 14 5 16 17 8 9 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	87.414 87.452 87.473 87.499 87.532 87.590 87.616 87.623 87.601 87.456 87.456 87.497 87.505 87.494 87.495 87.494 87.496 87.396 87.396 87.379 87.414 87.431 87.431 87.431 87.431 87.437 87.408	-138.504 -138.519 -138.446 -138.731 -139.848 -139.516 -138.090 -140.593 -140.840 -139.972 -138.903 -138.298 -137.717 -137.011 -136.140 -135.726 -135.548 -134.780 -134.772 -134.986 -132.765 -131.702 -130.073 -128.481 -126.506 -123.919 -122.907	1010.8 1012.7 1019.2 1023.4 1017.5 1018.5 1017.5 1018.3 1013.1 993.0 1001.7 1006.7 1005.8 1005.3 1007.1 1010.2 1009.4 1009.0 1011.9 1006.0 1012.1 1007.3 1006.0 1005.2 995.6 998.9 998.0 997.0 1003.3 1003.3 1003.3	-6.80 -7.06 -6.20 -6.6.2 -6.5.3 -5.5.0 -5.5.5 -5.5.5 -4.7 -4.4.3 -4.6.6 -2.2.2 -2.2.4 -1.1.8 -1.8 -
BUOY(14658) 95 Jul) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BU0 95 A	OY(14658) Aug	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12 194 13 195 14 196 15 197 16 198 17 199 18 200 19 201 20 202 21 203 22 204 23 205 24 206 25 207 26 208 27 209 28 210 29 211 30 212 31	87.378 87.323 87.304 87.319 87.350 87.319 87.266 87.245 87.273 87.307 87.395 87.421 87.421 87.421 87.421 87.421 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.411 87.429 87.423 87	-121.089 -120.054 -119.379 -119.201 -119.132 -118.777 -117.998 -116.905 -116.355 -116.007 -115.468 -114.662 -113.448 -112.833 -112.340 -111.913 -111.029 -111.248 -110.721 -109.561 -110.317 -111.160 -111.483 -111.577 -110.998 -110.539 -109.667 -108.938 -108.019	1008.5 1012.4 1020.1 1024.1 1025.5 1023.8 1018.8 1012.5 1015.0 1016.9 1017.1 1017.7 1019.8 1022.8 1024.7 1022.8 1019.7 1016.7 1016.7 1016.4 1012.5 1016.9 1016.9 1010.9 1010.9 1010.9 1010.9 1010.9	0.7 0.7 0.7 0.9 1.0 1.0 1.0 1.3 1.3 1.3 1.6 1.6 1.8 2.3 2.4 2.0 2.2 2.2 1.7 1.4 1.5 2.0 1.9 1.9	213 214 215 216 217 2218 2219 2220 2221 2222 2223 2224 2225 2227 2228 2231 2332 2342 2332 2332 2333 2342 2336 2337 2338 2349 2339 2349 2359 2379 2389 2399 2399 2399 2399 2399 2399 239	1 2 3 4 5 6 7 8 9 10 11 12 13 4 15 16 17 18 9 20 21 22 22 24 25 6 27 8 29 30 31	86.905 86.920 86.922 86.915 86.897 86.875 86.851 86.782 86.783 86.784 86.784 86.784 87.006 87.032 87.056 87.079 87.123 87.157 87.209 87.185 87.268 87.271 87.269 87.269 87.333 87.333 87.331	-107.048 -106.740 -106.921 -107.241 -107.329 -107.222 -105.819 -103.645 -102.484 -101.079 -100.368 -99.395 -97.632 -96.564 -95.792 -94.533 -93.054 -91.650 -89.934 -88.410 -88.790 -92.481 -93.570 -93.632 -92.102 -91.419 -92.329 -93.483	1009.8 1014.2 1012.7 1013.7 1015.7 1008.3 997.0 986.0 988.5 993.1 1002.4 1001.1 1001.6 1004.2 1003.0 999.9 999.8 1000.4 1002.2 994.3 996.8 1004.2 1010.3 1015.2 1016.3 1011.8 1008.1 1007.0	2.0 3.4 3.1 3.2 2.8 1.4 1.0 0.1 -0.1 -0.4 0.7 1.4 0.0 -1.4 -2.4 -1.5 -1.4 -1.5 -1.4 -1.5 -1.4 -1.5 -1.4 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5

BUOY(14658) 95 Sep	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BU0 95 0	DY(14658) Oct	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	87.347 87.337 87.306 87.257 87.234 87.227 87.217 87.242 87.316 87.296 87.305 87.305 87.287 87.223 87.177 87.146 87.097 87.062 87.051 87.055 86.993 87.004 87.003 86.925 86.836 86.774 86.699 86.625 86.570	-93.668 -92.989 -92.649 -94.064 -94.268 -93.824 -93.380 -93.516 -90.703 -89.888 -89.118 -89.050 -89.732 -91.698 -92.548 -91.469 -90.425 -88.587 -87.255 -88.587 -87.255 -86.354 -86.438 -86.718 -86.790 -86.508 -86.869 -88.409 -89.565 -90.437	1010.3 1016.7 1017.8 1005.9 1009.3 10112.6 1008.3 1004.2 1016.8 1020.9 1022.4 1016.7 1000.8 993.4 997.1 1001.7 1001.9 989.8 1000.3 999.7 1016.7 1019.3 1008.8 1007.5 1011.7	-3.8 -7.9.4 -8.6 -8.6 -7.1 -5.5 -4.6 -6.5 -6.5 -6.5 -6.5 -6.5 -9.7 -12.2 -3.6 -3.6 -3.5 -8.6 -3.5 -8.6 -3.5 -8.6 -8.6 -8.6 -8.6 -8.6 -8.6 -8.6 -8.6	274 275 276 277 278 279 280 281 282 283 284 285 286 287 289 291 293 294 295 297 298 299 300 301 303 304	1 2 3 4 5 6 7 8 9 10 11 2 3 14 5 6 7 18 9 10 11 2 2 13 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	86.520 86.463 86.393 86.335 86.303 86.277 86.142 86.137 86.142 86.130 86.085 86.002 85.965 85.951 85.990 85.990 85.920 85.920 85.920 85.962 86.047 86.056 86.055 86.055 86.055 86.056 86.055 86.056 86.056	-92.024 -93.365 -94.204 -94.953 -95.657 -96.003 -96.438 -96.796 -97.022 -97.066 -97.330 -97.455 -96.769 -95.611 -94.714 -94.040 -93.740 -93.397 -92.819 -91.784 -90.822 -90.103 -89.205 -87.786 -87.258 -87.255 -87.242 -87.328	1015.1 1014.4 1013.6 1017.3 1019.1 1018.4 1013.0 1010.1 1010.1 1002.8 1008.7 1026.1 1015.0 1006.5 1011.0 1010.3 1016.5 1020.4 1012.8 1014.2 1018.7 1018.9 1022.0 1025.7	-7.3 -7.6 -5.5 -5.5 -7.5 -7.6 -8.8 -12.6 -11.6 -12.1 -13.1 -14.4 -15.5 -16.8 -17.0 -17.3 -17.3 -15.1 -15.3 -14.1
BUOY(14658) 95 Nov	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)		OY(14658) Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	86.032 86.026 86.027 86.065 86.048 86.041 86.021 86.024 85.993 85.955 85.951 85.951 85.951 85.871 85.871 85.873 85.807 85.808 85.807 85.808 85.808 85.822 85.823 85.825 85.836 85.817	-87.414 -87.246 -86.795 -85.766 -85.192 -85.169 -85.229 -85.352 -85.352 -85.352 -85.361 -87.451 -87.601 -87.451 -89.315 -89.347 -90.222 -89.341 -89.315 -89.347 -89.275 -88.555 -88.079 -87.882 -87.634 -87.499 -87.414 -87.582 -87.591	1010.7 1014.1 1020.3 1009.6 1013.7 1020.8 1024.7 1016.1 1021.0 1015.4 991.1 1013.5 1028.3 1026.2 1008.2 1008.2 1008.2 1013.5 1022.4 1008.2 1008.2 1013.5 1028.6 1020.0 1028.6 1020.0 1028.1 1020.0	-15.0 -18.9 -19.8 -17.6 -20.3 -22.8 -21.1 -22.3 -16.3 -19.7 -21.1 -16.8 -14.4 -14.3 -15.6 -20.3 -21.4 -21.5 -21.5 -21.8 -22.5 -20.9 -20.1 -22.7 -25.9	335 336 337 338 339 341 342 343 345 345 347 349 351 352 353 355 356 357 359 360 361 363 364 365	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 23 24 25 26 27 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	85.819 85.815 85.812 85.790 85.869 85.958 86.032 86.061 86.065 86.053 86.053 86.062 86.062 86.062 86.062 86.063 86.033 85.843 85	-87.749 -87.910 -87.311 -85.678 -84.925 -84.179 -83.041 -81.724 -81.157 -80.885 -80.694 -80.702 -80.560 -80.538 -80.464 -81.490 -82.464 -82.394 -82.073 -81.633 -80.696 -80.702 -80.538	1001.8 998.9 999.3 987.1 1001.6 1007.6 1010.2 1006.5 1004.1 1005.7 1011.6 1021.6 1021.8 1022.4 1029.2 1036.7 1031.4 1029.7 1031.4 1029.0 1024.2 1018.1 1021.4 1021.4 1017.0 994.1 999.3 999.5	-23.9 -24.8 -25.4 -22.6 -28.2 -26.1 -25.4 -27.4 -29.2 -31.1 -31.7 -33.7 -32.1 -27.8 -28.1 -27.1 -27.8 -28.1 -27.1 -26.8 -25.9 -29.0 -31.9 -31.5

BUC	Y(14659)	LAT	LON	SLP	Air T	BUC	OY(14659)	LAT	LON	SLP	Air T
95 J	an	(N)	(+E,-W)	(MB)	(C)	95 F	Feb	(N)	(+E,-W)	(MB)	(C)
1 2 3 4 5 6 7 8 9 10 11 2 13 14 15 6 17 18 19 20 1 22 24 5 27 28 29 31 31 31 32 32 33 31 33 33 33 33 33 33 33 33 33 33 33	1 2 3 4 5 6 7 8 9 10 11 2 13 14 15 6 17 18 19 20 1 22 3 4 5 2 2 7 2 8 9 3 3 1	73.929 73.929 74.071 74.125 74.246 74.365 74.453 74.453 74.488 74.488 74.483 74.465 74.425 74.425 74.425 74.426 74.403 74.402 74.403 74.269 74.087 74.087 74.082 74.079	-176.997 -177.281 -177.081 -177.081 -177.044 -177.576 -178.017 -178.230 -178.466 -178.712 -178.784 -178.966 -179.141 -179.403 -179.575 -179.579 -179.518 -179.412 -179.416 -179.115 -179.1166 -179.115 -179.1166 -179.115 -179.1166 -179.115 -179.1166 -178.939 -178.831 -178.688 -178.474 -178.390 -178.333	1013.8 999.2 1004.3 1004.3 1009.9 998.5 996.7 1003.3 1007.4 1017.9 1022.7 1023.3 1019.7 1023.3 1019.7 1023.3 1019.7 1021.3 1025.9 1029.8 1029.8 1029.3 1033.4 1032.5 1017.4 1010.1	-19.8 -15.2 -17.4 -18.3 -16.3 -13.5 -9.5 -11.6 -12.8 -14.0 -20.8 -19.7 -21.6 -24.3 -24.7 -19.9 -23.3 -21.2 -20.0 -19.9 -20.4 -21.4 -23.4 -26.3	32 33 34 35 36 37 38 39 40 41 42 44 45 46 47 48 49 55 55 55 55 55 55 55 55 55 55 55 55 55	1 2 3 4 5 6 7 8 9 10 11 2 13 14 5 10 11 2 13 14 5 10 12 2 2 3 4 2 2 6 2 7 2 8	74.134 74.299 74.311 74.317 74.318 74.504 74.504 74.505 74.588 74.548 74.560 74.503 74.469 74.469 74.502 74.503 74.505 74.509 74.509 74.511 74.506	-178.044 -177.739 -177.489 -177.405 -177.366 -177.881 -178.410 -178.531 -178.680 -178.691 -178.691 -178.691 -177.825 -177.307 -177.253 -177.307 -177.279 -177.279 -177.279 -177.279 -177.286	1002.6 994.1 987.5 995.4 1012.7 1022.1 1017.0 1028.9 1025.9 1028.1 1025.9 1038.1 1025.9 1026.8 1034.2 1025.1 1019.0 1023.8 1024.1 1026.8 1027.7 1028.4 1027.7 1028.4 1029.9 1032.2	-24.9 -21.4 -23.3 -27.0 -27.4 -22.0 -18.5 -17.1 -16.9 -16.5 -17.5 -18.1 -15.7 -18.4 -20.3 -21.2 -20.9 -22.3 -24.0 -25.8 -24.8 -24.2 -25.1
BU0	OY(14659)	LAT	LON	SLP	Air T	BU0	OY(14659)	LAT	LON	SLP	Air T
95 N	Mar	(N)	(+E,-W)	(MB)	(C)	95 A	Apr	(N)	(+E,-W)	(MB)	(C)
60 61 62 63 64 65 66 67 71 72 73 74 75 77 78 81 82 88 88 89 90	1 2 3 4 5 6 7 8 9 10 11 2 13 14 5 16 17 18 9 20 20 20 20 20 20 20 30 31	74.497 74.502 74.556 74.629 74.635 74.657 74.695 74.651 74.601 74.578 74.609 74.614 74.589 74.511 74.498 74.453 74.453 74.453 74.453 74.453 74.663 74.663 74.634 74.630	-177.397 -177.632 -177.990 -178.384 -178.042 -177.899 -177.680 -177.660 -177.767 -177.852 -177.951 -177.851 -177.851 -177.851 -177.851 -177.892 -177.711 -177.892 -177.713 -176.765 -176.716 -176.716 -176.716 -176.716 -176.716 -176.723 -176.716 -176.723 -176.716 -176.752 -176.719 -177.103 -177.103 -177.273	1035.5 1037.6 1020.2 1002.7 1020.6 1023.1 1013.9 1015.6 1019.5 1021.8 1020.3 1028.8 1025.1 1024.1 1016.1 1016.0 1009.5 1012.5 1017.8 1018.1 1010.3 1016.3 1022.9 1023.0 1029.7 1029.0 1026.2	-26.1 -24.9 -22.7 -17.0 -14.5 -16.6 -14.3 -12.2 -14.9 -23.1 -23.1 -24.4 -26.3 -21.2 -21.2 -23.8 -21.2 -23.8 -21.2 -21.2 -21.2 -21.2 -21.4 -20.5 -20.3 -16.9 -16.4 -16.7 -17.0	91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 110 111 112 113 114 115 116 117 118 119 120	1 2 3 4 5 6 7 8 9 10 11 2 3 14 5 6 7 10 11 12 13 14 5 16 17 18 19 20 21 22 22 24 25 26 27 28 29 30	74.636 74.664 74.687 74.709 74.719 74.722 74.586 74.580 74.580 74.581 74.582 74.623 74.623 74.612 74.604 74.638 74.679 74.695 74.708 74.708 74.705	-177.530 -177.854 -178.186 -178.516 -179.029 -179.599 -179.928 179.996 179.971 179.978 179.978 179.983 -179.888 -179.752 -179.667 -179.662 -179.731 -179.905 179.519 179.349 179.148 178.968 178.590 178.593 178.593 178.593	1021.8 1017.4 1015.1 1019.2 1021.0 1022.9 1030.0 1026.3 1018.7 1015.5 1015.5 1015.5 1008.2 1004.6 1013.9 1027.6 1026.8 1020.8 1017.9 1017.4 1015.6 1007.0 998.5 998.0 1006.0 1007.7	-16.8 -15.9 -14.4 -15.1 -15.8 -15.8 -15.8 -17.2 -18.5 -17.9 -14.3 -15.0 -17.5 -15.0 -15.0 -16.0 -17.2 -18.0 -19.5 -19.6

BUOY(14659) 95 May	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUO 95 Ju	Y(14659) Jn	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
95 May 121	(N) 74.685 74.690 74.684 74.694 74.725 74.777 74.833 74.913 74.952 74.973 74.971 75.016 75.097 75.159 75.222 75.245 75.263 75.296 75.296 75.323 75.403 75.403 75.434 75.469 75.512 75.537 75.530	(+E,-W) 178.875 179.039 179.022 178.823 178.442 178.065 177.765 177.479 177.172 177.101 177.039 176.952 176.886 176.586 176.586 176.586 176.586 175.757 175.668 175.737 175.719 175.574 175.404 175.184 174.906 174.708 174.384	(MB) 1013.8 1024.4 1028.3 1024.9 1012.6 1004.6 1005.1 1008.9 1012.6 1008.9 1013.8 1024.5 1023.8 1024.5 1023.8 1024.1 1029.2 1033.9 1035.0 1034.8 1027.7 1021.8 1020.6 1018.3 1013.9 1012.2 1010.7 1013.4 1016.6 1017.0	(C) 5.5.5.8.3.9.6.8.2.0.5.0.5.0.5.6.7.3.3.0.0.6.8.1.2.3.1.9.9.1.2.3.4.4.0.6.8.1.2.3.1.9.9.1.2.3.1.9.1.2.3.1.2.3.1.9.1.2.3.2.3	95 Ju 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 170 171 172 173 174 175 176 177 178 180 181	IN 1 2 3 4 5 6 7 8 9 10 11 12 13 14 5 16 17 18 19 22 1 22 23 24 5 26 27 28 29 30	75.518 75.504 75.505 75.501 75.505 75.509 75.540 75.540 75.542 75.542 75.542 75.508 75.542 75.507 75.568 75.520 75.520 75.520 75.520 75.404 75.471	(+E,-W) 174.289 174.298 174.502 174.544 174.499 174.310 174.027 173.837 173.701 173.660 173.423 173.269 173.293 172.851 172.625 172.594 172.640 172.766 172.895 173.051 173.051 173.051 173.051 173.236 173.349 173.349 173.349 173.356 173.348 173.886 173.841	(MB) 1019.2 1022.2 1018.5 1012.1 1011.3 1013.0 1012.1 1007.5 1012.0 1010.9 1009.4 1005.8 1007.8 1006.6 1005.0 1000.7 1001.2 1008.2 1012.5 1011.5 1001.6 999.8 1001.9 1004.5 1011.1 1017.8 1019.7 1013.9 1014.3	-1.4 -0.8 -0.3 -0.3 -0.5 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9

BUC	OY(14659)	LAT	LON	SLP	Air T
95 J	Iul	(N)	(+E,-W)	(MB)	(C)
182	1	75.511	173.691	1011.9	1.1
183	2	75.525	173.412	1007.2	1.1
184	3	75.545	173.125	1005.2	1.5
185	4	75.573	172.844	1000.3	1.6

BUOY(20' 95 Jan	725) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUC 95 F	OY(20725) Feb	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	76.086 76.139 76.237 76.107 76.061 76.049 76.092 76.138 76.190 76.248 76.273 76.273 76.223 76.223 76.223 76.223 76.287 76.388 76.385 76.422 76.426 76.429 76.476 76.493 76.485 76.485 76.485 76.469 76.430 76.433 76.423	-143.121 -143.263 -143.433 -142.648 -142.592 -142.684 -142.850 -142.987 -143.135 -143.465 -143.465 -143.450 -143.827 -144.132 -144.438 -144.524 -144.524 -145.061 -145.232 -145.061 -146.510 -146.716 -146.832 -146.716 -146.832 -146.723 -146.565 -146.522			33 33 35 36 37 38 39 41 42 44 44 44 45 55 55 55 55 55 55 55 55	1 2 3 4 5 6 7 8 9 0 11 12 13 4 15 6 17 8 9 0 11 12 22 23 4 25 26 27 28	76.414 76.449 76.532 76.581 76.596 76.569 76.562 76.577 76.590 76.644 76.637 76.381 76.234 76.108 76.088 76.088 76.088 76.092 76.091 76.092 76.094 76.089	-146.297 -145.838 -145.552 -145.506 -145.440 -145.382 -145.536 -145.479 -145.369 -145.163 -144.802 -144.502 -144.423 -144.025 -144.082 -144.084 -144.044 -144.047 -144.035 -144.037		
BUOY(20 95 Mar	725) LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BU(95 /	OY(20725) Apr	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
60 1 61 2 62 3 63 4 64 5 66 7 67 8 68 9 69 10 70 11 71 12 72 13 73 14 74 15 75 16 77 18 77 18 79 20 80 21 177 18 79 20 80 21 81 22 82 23 83 24 84 25 86 86 87 88 88 29 89 30 90 31	76.090 76.091 76.090 76.132 76.210 76.233 76.217 76.243 76.227 76.194 76.116 76.082 76.064 76.052 76.049 76.043 76.038 76.017 76.010 76.000 75.995 76.003 76.031 76.035 76.031 76.035 76.031 76.032 76.015	-144.042 -144.043 -144.027 -144.133 -144.340 -144.226 -144.159 -144.136 -144.725 -144.874 -144.866 -144.786 -144.786 -144.291 -143.504 -143.504 -143.504 -143.504 -143.509 -143.390 -143.390 -143.390 -143.291 -143.300 -143.291 -143.300 -143.300 -143.300 -143.300 -143.300 -143.300 -143.300 -143.300 -143.300 -143.300 -143.300 -143.300 -143.300 -143.300 -143.300			91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 118 119 118 119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 22 22 22 29 20 20 20 20 20 20 20 20 20 20 20 20 20	75.995 76.009 76.054 76.082 76.083 76.083 76.048 76.023 75.968 75.964 75.967 75.983 75.998 76.026 75.901 75.889 75.901 75.889 75.960 76.005 76.052 76.110 76.193 76.216 76.248	-143.267 -143.348 -143.510 -144.035 -144.035 -144.758 -145.027 -145.321 -145.321 -145.344 -145.348 -145.317 -145.136 -145.136 -145.136 -145.138 -145.253 -145.417 -145.688 -145.953 -145.417 -146.033 -146.033 -146.252 -146.447 -146.610 -146.860 -146.860 -146.828 -145.842 -145.724		

BUOY(20725)	LAT	LON	SLP	Air T	BUOY(20725)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	76.303 76.265 76.207 76.168 76.193 76.401 76.401 76.463 76.592 76.616 76.592 76.602 76.496 76.422 76.359 76.342 76.206 76.159 76.108 76.083 76.083 76.135 76.108 76.083 76.245 76.245 76.276	-145.596 -145.390 -145.444 -145.594 -145.767 -146.037 -146.278 -146.769 -146.769 -146.851 -146.726 -146.902 -147.167 -147.115 -147.091 -147.235 -147.670 -147.670 -147.670 -147.670 -147.690 -147.373 -147.629 -147.903 -148.455 -149.003 -149.833			152 1 153 2 154 3 155 4 156 5 157 6 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 14 166 15 167 16 168 17 169 18 170 19 171 20 171 20 172 21 173 22 174 23 175 24 176 25 177 26 178 27 179 28 180 29 181 30	76.311 76.285 76.251 76.255 76.310 76.322 76.331 76.322 76.353 76.393 76.403 76.374 76.379 76.399 76.374 76.542 76.602 76.631 76.634 76.542 76.606 76.624 76.491 76.340 76.266 76.220 76.247	-149.985 -150.032 -150.043 -149.947 -149.966 -150.261 -150.229 -149.588 -149.543 -149.356 -149.224 -149.224 -149.224 -149.225 -149.525 -149.525 -149.525 -149.525 -148.572 -148.719 -148.565 -148.719 -148.719 -148.674 -148.674 -148.052		
BUOY(20725)	LAT	LON	SLP	Air T	BUOY(20725)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12 194 13 195 14 196 15 197 16 198 17 199 18 200 19 201 20 202 21 203 22 204 23 205 24 206 25 207 26 208 27 209 28 210 29 211 30 212 31	76.300 76.347 76.430 76.505 76.559 76.614 76.672 76.721 76.820 76.895 76.947 76.999 77.052 77.083 77.123 77.123 77.123 77.315 77.315 77.340 77.279 77.274 77.154 77.071 76.989 76.955 76.937 76.908 76.882	-148.085 -148.180 -148.392 -148.624 -148.805 -148.805 -148.807 -149.015 -149.015 -149.059 -149.059 -149.553 -149.440 -149.553 -149.682 -149.879 -150.173 -150.358 -150.366 -150.354 -150.546 -150.546 -150.546 -150.546 -151.592 -151.592 -151.592 -151.592 -151.593			213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	76.870 76.852 76.831 76.808 76.829 76.800 76.806 76.798 76.793 76.817 76.805 76.751 76.753 76.760 76.875 76.917 76.937 76.886 76.715 76.796 76.715 76.604 76.372 76.296 76.234 76.340 76.352 76.335	-151.608 -151.776 -151.991 -152.267 -152.669 -153.023 -153.054 -152.623 -151.720 -151.281 -151.326 -151.572 -151.326 -151.572 -151.326 -151.007 -150.044 -149.667 -149.456 -148.886 -148.540 -147.985 -147.726 -147.774 -147.784 -147.784 -147.784		

Air T (C)	SLP (MB)	LON (+E,-W)	LAT (N)	Y(20725) Sep	BUC 95 S
		-148.309	76.318	1	244
		-148.429	76.305	2	245
		-148.586	76.276	3	246
		-148.700	76.156	4	247
		-148.560	76.066	5	248
		-148.211	76.030	6	249.
		-147.842	75.980	7	250
		-147 462	75 986	8	251

BU	OY(20730)	LAT	LON	SLP	Air T	BUO'	Y(20730)	LAT	LON	SLP	Air T
95	Jan	(N)	(+E,-W)	(MB)	(C)	95 Fe	eb	(N)	(+E,-W)	(MB)	(C)
1 2 3 4 5 6 7 8 9 101 12 13 14 5 16 17 18 19 22 1 22 22 24 22 6 27 28 9 30 31	1 2 3 4 5 6 7 8 9 101 12 13 14 5 16 17 18 19 22 1 22 3 24 5 26 27 28 29 31	76.144 76.197 76.293 76.168 76.161 76.158 76.200 76.250 76.310 76.335 76.325 76.325 76.345 76.345 76.345 76.364 76.445 76.445 76.507 76.507 76.542 76.528 76.528 76.528 76.489 76.485	-144.049 -144.215 -144.353 -143.610 -143.784 -143.935 -144.081 -144.320 -144.435 -144.451 -144.564 -144.564 -145.103 -145.401 -145.337 -145.401 -145.706 -146.028 -146.183 -146.183 -147.688 -147.688 -147.774 -147.688 -147.538 -147.538 -147.538 -147.538			32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 51 52 53 55 57 58 59	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 24 25 26 27 28	76.478 76.515 76.602 76.650 76.666 76.639 76.612 76.633 76.732 76.732 76.732 76.732 76.389 76.318 76.218 76.170 76.166 76.173 76.172 76.175 76.175 76.175 76.175	-147.241 -146.789 -146.503 -146.364 -146.364 -146.597 -146.550 -146.430 -146.323 -146.114 -145.745 -145.745 -145.438 -145.335 -145.027 -145.160 -144.947 -144.947 -144.947 -144.949 -144.939 -144.939 -144.939 -144.939		
	OY(20730)	LAT	LON	SLP	Air T	BUO	Y(20730)	LAT	LON	SLP	Air T
	Mar	(N)	(+E,-W)	(MB)	(C)	95 A _l	pr	(N)	(+E,-W)	(MB)	(C)
60 61 62 63 64 65 66 67 77 77 77 77 77 77 77 81 82 83 84 85 88 89 90	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 22 23 24 25 27 28 29 20 31 20 21 21 21 21 21 21 21 21 21 21 21 21 21	76.172 76.173 76.210 76.303 76.316 76.329 76.316 76.351 76.300 76.245 76.182 76.167 76.154 76.154 76.144 76.136 76.122 76.107 76.103 76.121 76.159 76.164 76.159 76.164 76.159 76.164 76.159 76.164 76.159 76.164 76.155 76.164	-144.942 -144.939 -145.072 -145.316 -145.159 -145.054 -145.632 -145.632 -145.741 -145.660 -145.741 -144.403 -144.403 -144.690 -144.422 -144.195 -144.036 -144.033 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036 -144.036			91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 111 112 113 114 115 116 117 118 119 120	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 30 30 30 30 30 30 30 30 30 30 30 30	76.122 76.135 76.182 76.212 76.239 76.214 76.181 76.167 76.167 76.116 76.130 76.146 76.176	-143.996 -144.081 -144.268 -144.464 -144.788 -145.123 -145.522 -145.793 -145.996 -146.071 -146.095 -146.098 -146.071 -145.886 -145.971 -145.886 -145.971 -145.886 -145.974 -146.145 -146.413 -146.654 -147.189 -147.262 -147.374 -147.644 -147.095 -146.606 -146.475		

BUOY(20730)	LAT	LON	SLP	Air T	BUOY(20730)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	76.461 76.428 76.369 76.332 76.358 76.417 76.486 76.566 76.766 76.786 76.779 76.733 76.669 76.599 76.535 76.516 76.441 76.258 76.265 76.337 76.284 76.265 76.319 76.383 76.434 76.485	-146.335 -146.106 -146.153 -146.290 -146.461 -146.717 -146.965 -147.213 -147.439 -147.525 -147.576 -147.587 -147.581 -147.761 -147.761 -147.761 -147.761 -147.761 -147.761 -147.761 -147.761 -147.761 -147.761 -147.761 -147.761 -147.761 -147.950 -148.381 -148.381 -148.299 -147.961 -148.204 -148.441 -148.983 -149.535 -150.048 -150.393			152 1 153 2 154 3 155 4 156 5 157 6 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 15 167 16 168 17 169 18 170 19 171 20 172 21 173 22 174 23 175 24 176 25 177 26 178 27 179 28 180 29 181 30	76.496 76.472 76.436 76.440 76.498 76.524 76.517 76.512 76.499 76.531 76.586 76.590 76.563 76.566 76.577 76.628 76.723 76.781 76.812 76.813 76.764 76.787 76.831 76.809 76.672 76.519 76.446 76.402 76.430	-150.537 -150.583 -150.605 -150.498 -150.370 -150.499 -150.800 -150.859 -150.207 -150.155 -149.936 -149.780 -149.895 -150.105 -150.105 -150.105 -150.116 -149.904 -149.700 -149.468 -149.343 -149.170 -149.329 -149.329 -149.329 -149.306 -149.306 -149.306 -149.306 -149.859		,
BUOY(20730)	LAT	LON	SLP	Air T	BUOY(20730)) LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12 194 13 195 14 196 15 197 16 198 17 199 18 200 19 201 20 202 21 203 22 204 23 205 24 206 25 207 26 208 27	76.479 76.530 76.616 76.694 76.746 76.798 76.851 76.898 77.036 77.075 77.131 77.183 77.235 77.307 77.373 77.446 77.485 77.506 77.509 77.451 77.395 77.321	-148.699 -148.791 -148.967 -149.185 -149.407 -149.483 -149.667 -149.781 -149.732 -149.689 -149.717 -149.865 -150.109 -150.204 -150.326 -150.326 -150.547 -150.865 -151.079 -151.128 -151.324 -151.400 -151.128 -151.716 -152.022			213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9	77.052 77.032 77.008 76.988 76.999 77.006 76.982 76.989 76.980	-152.282 -152.444 -152.669 -152.944 -153.675 -153.691 -153.225 -152.708		

BUOY(20732)	LAT	LON	SLP	Air T	BUOY(2	20732) LAT	LON	SLP	Air T
95 Jan	(N)	(+E,-W)	(MB)	(C)	95 Feb	(N)	(+E,-W)	(MB)	(C)
1	76.084 76.135 76.233 76.101 76.053 76.089 76.188 76.186 76.265 76.266 76.264 76.281 76.281 76.281 76.346 76.375 76.426 76.432 76.433 76.468 76.493 76.461 76.461 76.461 76.420 76.426 76.410	-143.855 -144.031 -144.183 -143.392 -143.340 -143.596 -143.755 -143.918 -144.149 -144.259 -144.276 -144.401 -144.650 -144.937 -145.242 -145.171 -145.847 -145.847 -146.010 -146.227 -146.871 -147.285 -147.514 -147.494 -147.387 -147.352 -147.296			33 34 35 36 37 38 39	1 76.664 2 76.647 3 76.530 4 76.400 5 76.319 6 76.243 7 76.152 8 76.117 9 76.099 1 76.099 2 76.101 3 76.103 4 76.102 5 76.104 7 6.104	-147.067 -146.618 -146.330 -146.289 -146.192 -146.308 -146.423 -146.393 -146.278 -146.944 -145.944 -145.303 -145.154 -144.897 -144.897 -144.809 -144.809 -144.808 -144.808 -144.808 -144.808 -144.806		
BUOY(20732)) LAT	LON	SLP	Air T	BUOY(20732) LAT (N)	LON	SLP	Air T
95 Mar	(N)	(+E,-W)	(MB)	(C)	95 Apr		(+E,-W)	(MB)	(C)
60 1 61 2 62 3 63 4 64 5 65 6 66 7 67 8 68 9 69 10 70 11 71 12 72 13 73 14 74 15 75 16 76 17 77 18 78 19 79 20 81 22 82 23 83 24 84 25 85 26 86 27 87 28 88 29 89 30 90 31	76.101 76.100 76.099 76.135 76.228 76.241 76.276 76.262 76.223 76.171 76.133 76.109 76.080 76.087 76.080 76.071 76.062 76.045 76.035 76.035 76.038 76.088 76.088 76.088 76.088 76.088 76.088 76.088 76.088 76.088 76.088	-144.803 -144.804 -144.839 -145.159 -145.040 -144.966 -144.958 -145.260 -145.491 -145.592 -145.606 -145.483 -145.606 -145.483 -144.321 -144.321 -144.549 -144.676 -144.676 -144.617 -144.511 -144.286 -143.936 -143.936 -143.925 -143.923 -143.923 -143.923 -143.934 -143.899			92 93 94 95 96 97 98	1 76.042 2 76.038 3 76.041 4 76.044 5 76.072 7 76.098 8 76.072 9 76.017 0 75.977 1 75.968 2 75.998 3 76.038 4 76.082 5 76.129 6 76.129 6 76.129 7 76.248 8 76.271	-143.879 -143.965 -144.140 -144.361 -144.673 -145.029 -145.405 -145.870 -145.951 -145.977 -145.956 -145.856 -145.746 -145.729 -145.863 -146.673 -146.673 -146.673 -146.673 -146.673 -147.068 -147.121 -147.262 -147.412 -146.483 -146.347		

BUOY(20732)	LAT	LON	SLP	Air T	BUOY(20732)	LAT	LON	SLP	Air T
95 May	(N)	(+E,-W)	(MB)	(C)	95 Jun	(N)	(+E,-W)	(MB)	(C)
121	76.374 76.349 76.294 76.293 76.285 76.342 76.489 76.555 76.631 76.705 76.692 76.700 76.657 76.593 76.521 76.458 76.440 76.366 76.303 76.211 76.191 76.180 76.184 76.304 76.357 76.396 76.397 76.3989 76.407	-146.197 -146.025 -146.039 -146.194 -146.371 -146.632 -147.344 -147.344 -147.344 -147.485 -147.485 -147.679 -147.673 -147.682 -147.841 -148.229 -148.328 -148.315 -148.233 -147.901 -148.439 -148.957 -148.957 -148.957 -148.957 -148.957 -148.957 -148.957 -148.957 -148.957 -148.957 -148.957 -148.957 -148.955			152 1 153 2 154 3 155 4 156 5 157 6 158 7 159 8 160 9 161 10 162 11 163 12 164 13 165 14 166 15 167 16 168 17 169 18 170 19 171 20 171 20 171 23 174 23 175 24 176 25 177 26 177 26 178 27 179 28 180 29 181 30	76.413 76.393 76.398 76.367 76.420 76.428 76.429 76.423 76.495 76.509 76.512 76.487 76.492 76.500 76.648 76.735 76.735 76.735 76.735 76.755 76.729 76.592 76.441 76.369 76.353	-150.496 -150.550 -150.572 -150.470 -150.354 -150.477 -150.772 -150.749 -150.103 -149.880 -149.646 -149.754 -149.863 -150.061 -150.064 -149.863 -150.061 -150.064 -149.863 -149.863 -149.863 -149.863 -149.863 -149.863 -149.864 -149.864 -149.864 -149.864 -149.8654 -149.8654 -149.8654 -149.866 -149.866 -149.866 -149.866 -149.866 -149.866 -149.866		
BUOY(20732)	LAT	LON	SLP	Air T	BUOY(20732)	LAT	LON	SLP	Air T
95 Jul	(N)	(+E,-W)	(MB)	(C)	95 Aug	(N)	(+E,-W)	(MB)	(C)
182	76.402 76.453 76.539 76.613 76.668 76.721 76.774 76.823 76.920 76.956 77.001 77.055 77.105 77.158 77.189 77.229 47.371 77.429 77.371 77.439 77.375 77.319 77.375 77.086 77.086 77.053 77.034 77.004 76.984	-148.644 -148.736 -148.950 -149.146 -149.171 -149.373 -149.413 -149.587 -149.675 -149.618 -149.659 -149.618 -150.040 -150.154 -150.265 -150.488 -150.794 -150.90 -151.020			213 1 214 2 215 3 216 4 217 5 218 6 219 7 220 8 221 9 222 10 223 11 224 12 225 13 226 14 227 15 228 16 229 17 230 18 231 19 232 20 233 21 234 22 235 23 236 24 237 25 238 26 239 27 240 28 241 29 242 30 243 31	76.974 76.954 76.954 76.933 76.912 76.928 76.905 76.912 76.904 76.902 76.912 76.861 76.871 76.879 77.001 77.038 77.060 77.011 77.002 76.922 76.842 76.732 76.593 76.506 76.432 76.3842 76.3842 76.3842 76.3842 76.3842 76.3842 76.485 76.488	-152.216 -152.390 -152.599 -153.699 -153.616 -153.652 -153.652 -153.192 -152.671 -152.256 -151.784 -151.839 -152.063 -151.803 -151.481 -150.895 -150.517 -150.136 -149.905 -148.305 -148.972 -148.305 -147.962 -148.038 -148.104 -148.137 -148.378 -148.378 -148.557		

BUOY(20	732) LAT	LON	SLP	Air T	BU(DY(20732)	LAT	LON	SLP	Air T
95 Sep	(N)	(+E,-W)	(MB)	(C)	95 (Oct	(N)	(+E,-W)	(MB)	(C)
244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 261 18 262 19 263 20 264 21 265 22 266 23 267 24 268 25 269 26 270 27 271 28 272 29 273 30	76.474 76.462 76.435 76.317 76.233 76.197 76.154 76.220 76.307 76.401 76.556 76.671 76.739 76.706 76.739 76.846 76.846 76.943 76.977 77.003 77.020 77.025 77.008 77.010 76.975 76.919	-148.516 -148.110 -147.704 -147.702 -148.217 -148.849 -149.788 -149.957 -149.938 -149.499 -149.098 -148.967 -148.984 -149.309 -149.085 -149.085 -149.085 -149.085 -149.085 -149.085			274 275 276 277 278 279 280 281 282 283 284	1 2 3 4 5 6 7 8 9 10 11	76.860 76.812 76.763 76.716 76.686 76.659 76.654 76.660 76.641 76.603 76.535	-150.855 -151.191 -151.611 -151.861 -152.008 -152.117 -152.336 -152.550 -152.824 -153.023 -153.105		

BUOY(23678) 95 May 141 21 142 22 143 23 144 24 145 25 146 26 147 27 148 28 149 29 150 30 151 31	LAT (N) 77.948 77.924 77.896 77.853 77.853 77.940 77.984 78.037 78.052 78.087	LON (+E,-W) -144.861 -144.828 -144.653 -144.240 -144.197 -144.258 -144.498 -144.863 -145.326 -145.652	SLP (MB)	Air T (C)	BUOY(23678) 95 Jun 152	LAT (N) 78.097 78.083 78.060 78.057 78.087 78.118 78.120 78.187 78.164 78.208 78.204 78.205 78.165 78.165 78.165 78.121 78.111 78.147 78.219 78.267 78.301 78.291 78.254 78.248 78.291 78.248 77.990 77.905 77.844 77.817	LON (+E,-W) -145.706 -145.657 -145.700 -145.434 -145.421 -145.484 -146.000 -145.452 -144.594 -144.667 -144.851 -144.936 -145.108 -145.108 -144.757 -144.719 -144.658 -144.719 -144.658 -144.583 -144.338	SLP (MB)	Air T (C)
BUOY(23678) 95 Jul 182 1 183 2 184 3 185 4 186 5 187 6 188 7 189 8 190 9 191 10 192 11 193 12 194 13	LAT (N) 77.831 77.844 77.880 77.941 77.999 78.128 78.156 78.187 78.223 78.253 78.290 78.327	LON (+E,-W) -144.338 -144.350 -144.371 -144.471 -144.523 -144.744 -145.087 -145.291 -145.400 -145.346 -145.257 -145.216 -145.269	SLP (MB)	Air T (C)	BUOY(23678) 95 Aug 213 1 226 14 227 15 228 16 232 20 233 21 234 22 235 23 236 24 237 25 238 26 241 29 242 30 243 31	LAT (N) 78.099 77.915 77.939 78.017 78.025 77.974 77.858 77.686 77.513 77.431 77.359 77.361 77.350 77.312	LON (+E,-W) -147.781 -146.946 -146.586 -146.062 -144.392 -143.922 -143.952 -143.352 -143.319 -143.227 -143.402 -143.552 -143.708	SLP (MB)	Air T (C)

BUOY(23678)	LAT	LON	SLP	Air T	BUOY(23678)	LAT	LON	SLP	Air T
95 Sep	(N)	(+E,-W)	(MB)	(C)	95 Oct	(N)	(+E,-W)	(MB)	(C)
244 1 245 2 246 3 247 4 248 5 249 6 250 7 251 8 252 9 253 10 254 11 255 12 256 13 257 14 258 15 259 16 260 17 271 28 272 29 273 30	77.258 77.227 77.148 77.010 76.887 76.872 76.763 76.775 76.874 77.022 77.129 77.129 77.129 77.175 77.161 77.347 77.224 77.224	-143.813 -143.927 -144.051 -144.109 -143.905 -143.586 -143.197 -142.714 -142.595 -144.062 -144.485 -144.466 -144.445 -144.266 -144.228 -144.537 -144.877			274 1 275 2 276 3 277 4 278 5 279 6 280 7 281 8 282 9 283 10 284 11 285 12 286 13 287 14 288 15 289 16 290 17 291 18 292 19 293 20 294 21 295 22 296 23 297 24 298 25 299 26 300 27 301 28 302 29 303 30 304 31	77.143 77.077 77.077 76.945 76.893 76.849 76.826 76.817 76.788 76.674 76.669 76.661 76.669 76.662 76.702 76.779 76.861 76.937 77.018 77.055 77.048 77.022 77.014 77.017 77.065 77.236	-145.187 -145.520 -145.922 -146.132 -146.230 -146.326 -146.479 -146.639 -146.928 -146.927 -147.043 -147.167 -147.379 -147.550 -147.759 -147.750 -147.754 -147.825 -147.754 -147.825 -147.754 -147.825 -147.827 -148.324 -148.324 -148.324 -148.324 -148.480 -148.823		
BUOY(23678)	LAT	LON	SLP	Air T	BUOY(23678)) LAT	LON	SLP	Air T
95 Nov	(N)	(+E,-W)	(MB)	(C)	95 Dec	(N)	(+E,-W)	(MB)	(C)
305 1 306 2 307 3 308 4 309 5 310 6 311 7 312 8 313 9 314 10 315 11 316 12 317 13 318 14 319 15 320 16 321 17 322 18 323 19 324 20 325 21 326 22 327 23 328 24 329 25 330 26 331 27 332 28 333 29 334 30	77.325 77.330 77.294 77.198 77.165 77.210 77.244 77.185 77.168 77.212 77.232 77.212 77.161 77.160 77.110 77.036 76.984 76.953 76.907 76.841 76.829 76.893 77.027 77.175 77.214 77.214 77.256 77.292	-149.071 -149.358 -149.512 -149.601 -149.605 -149.228 -148.680 -148.541 -148.265 -148.234 -148.234 -148.234 -148.460 -148.766 -148.908 -149.153 -149.053 -149.053 -149.053 -149.053 -149.053 -149.053 -149.053 -149.053 -149.053 -149.053 -149.053 -149.053 -149.053 -149.053 -149.053 -148.891 -148.796 -148.796 -148.394 -148.345			335 1 336 2 337 3 338 4 339 5 340 6 341 7 342 8 343 9 344 10 345 11 346 12 347 13 348 15 350 16 351 17 352 18 353 19 354 20 357 23 358 24 359 25 360 26 361 27 362 28 363 29 364 30 365 31	77.297 77.238 77.150 77.085 77.036 77.075 77.123 77.141 77.158 77.146 77.113 77.083 77.071 77.076 77.079 77.058 77.077 77.116 77.116 77.116 77.116 77.1182 77.092 77.094 77.094 77.238 77.228 77.228 77.210 77.244	-148.439 -148.519 -148.497 -148.457 -147.806 -147.752 -147.599 -147.093 -147.093 -147.021 -146.910 -146.871 -146.821 -146.821 -146.821 -147.894 -147.192 -147.391 -147.614 -148.033 -148.677 -148.977 -148.977 -148.977 -148.917 -148.917 -148.917 -148.917 -148.917 -148.917 -148.917		

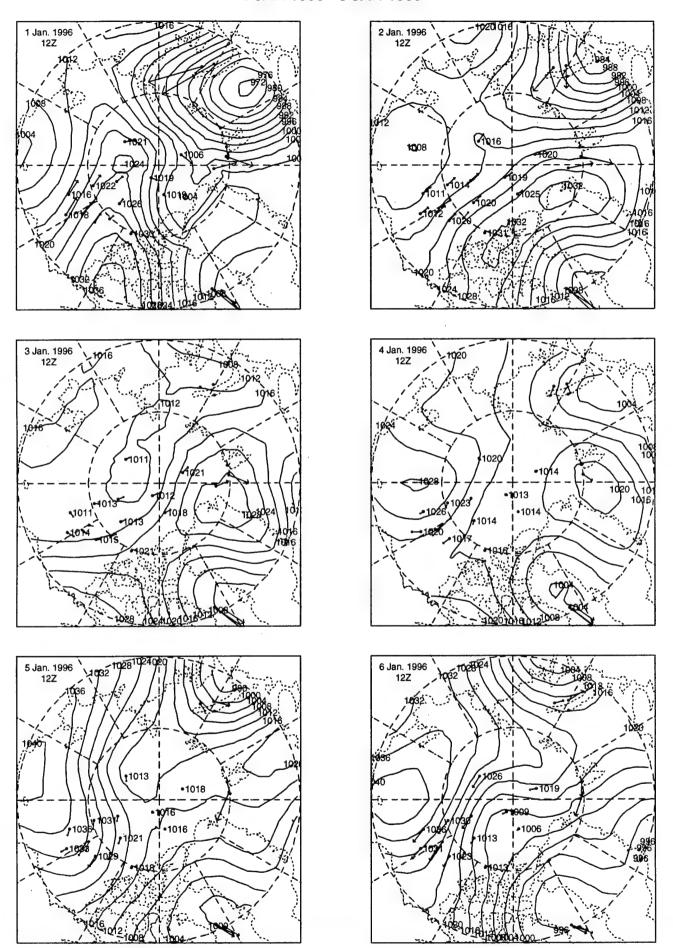
BUOY 23679, 23680

BU0	DY(23679)	LAT	LON	SLP	Air T	BU(DY(2368	0) LAT	LON	Air T
95 A	Apr	(N)	(+E,-W)	(MB)	(C)	95,	Aug	(N)	(+E,-W)	(C)
117 118 119 120	27 28 29 30	75.935 75.902 75.891 75.887	178.471 178.347 178.370 178.349	1004.0 1002.9 1009.7 1014.3	-6.7 -9.0 -10.8 -9.9	237 238	25 26	72.508 72.388	-144.705 -144.867	

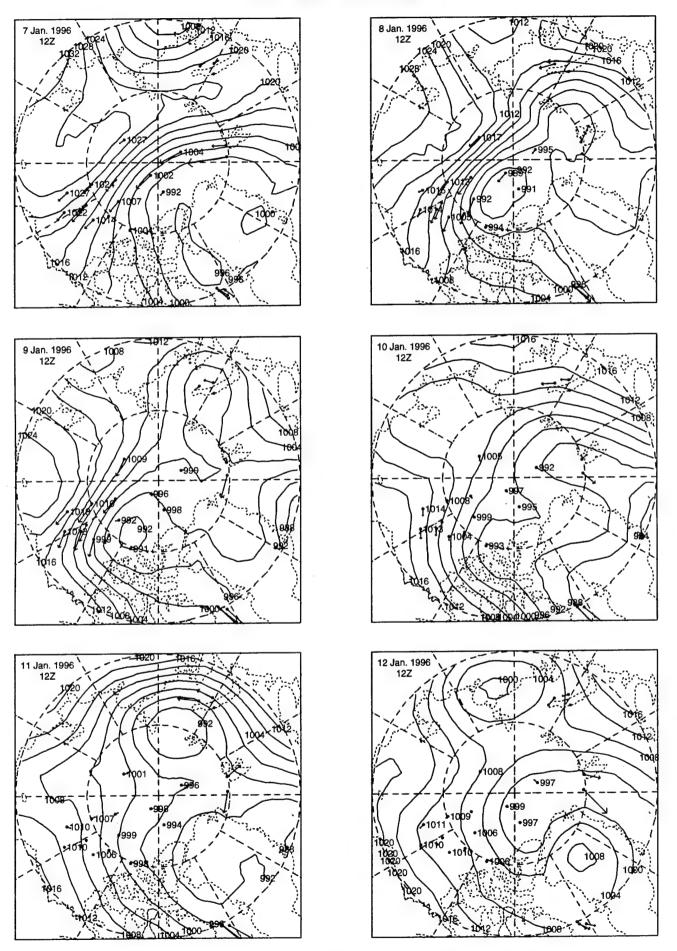
VII. Graphical Data

The plots show contours of surface pressure at 1200 GMT. The daily displacement of each buoy from 0 GMT to 24GMT is indicated by a vector originating from the buoy's current position at 12 GMT of each day. A vector of length 1 cm corresponds to a displacement of 20 km. Buoy positions and displacements were not plotted when the data did not permit good displacement estimates. Usually the pressure measurements were still reliable at these times and were used to construct the pressure field.

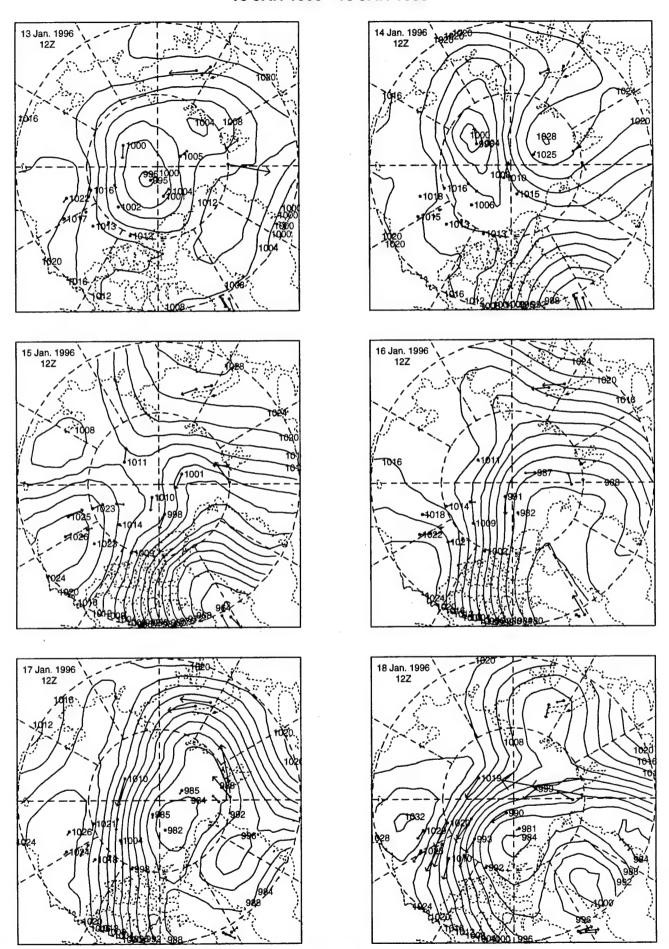
1 JAN 1995 - 6 JAN 1995



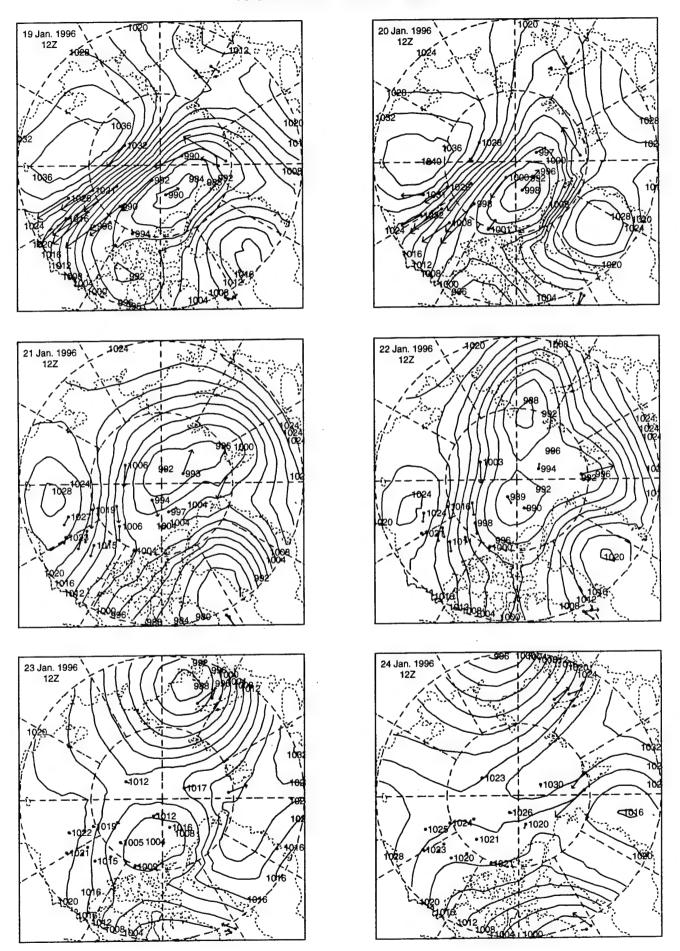
7 JAN 1995 - 12 JAN 1995



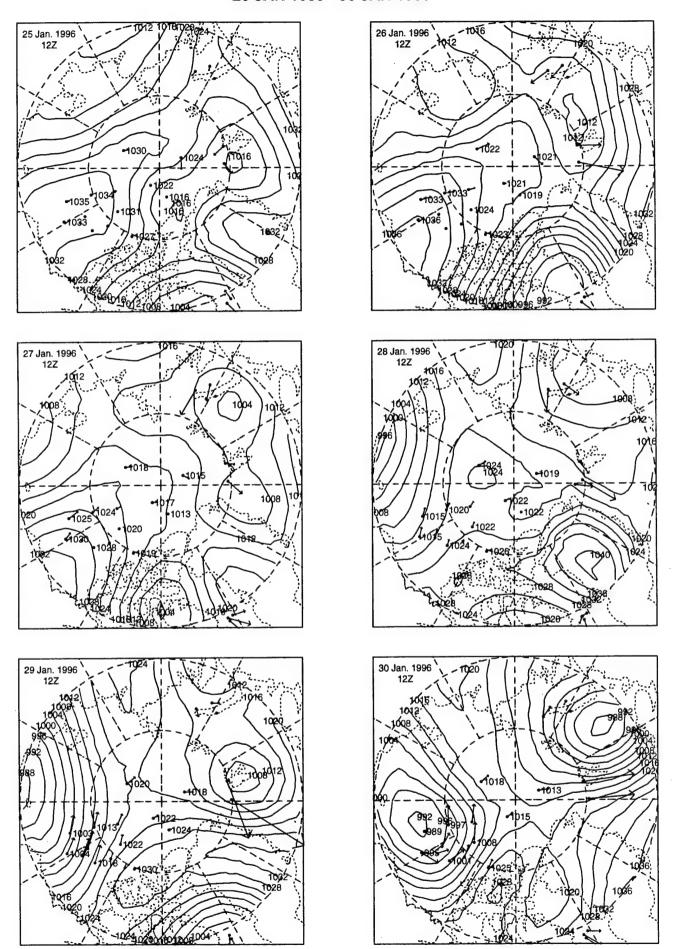
13 JAN 1995 - 18 JAN 1995



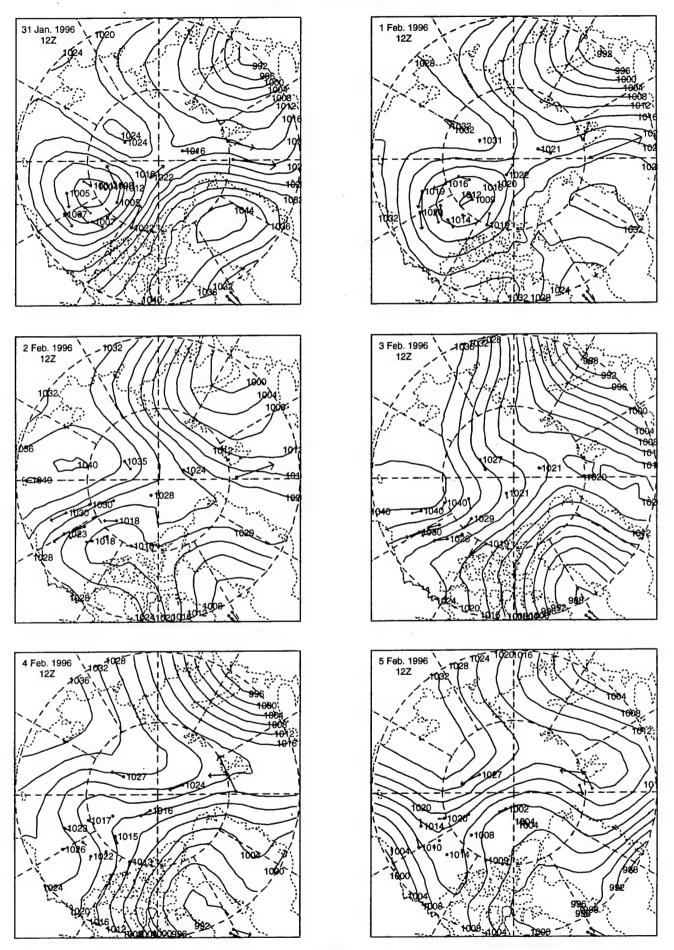
19 JAN 1995 - 24 JAN 1995



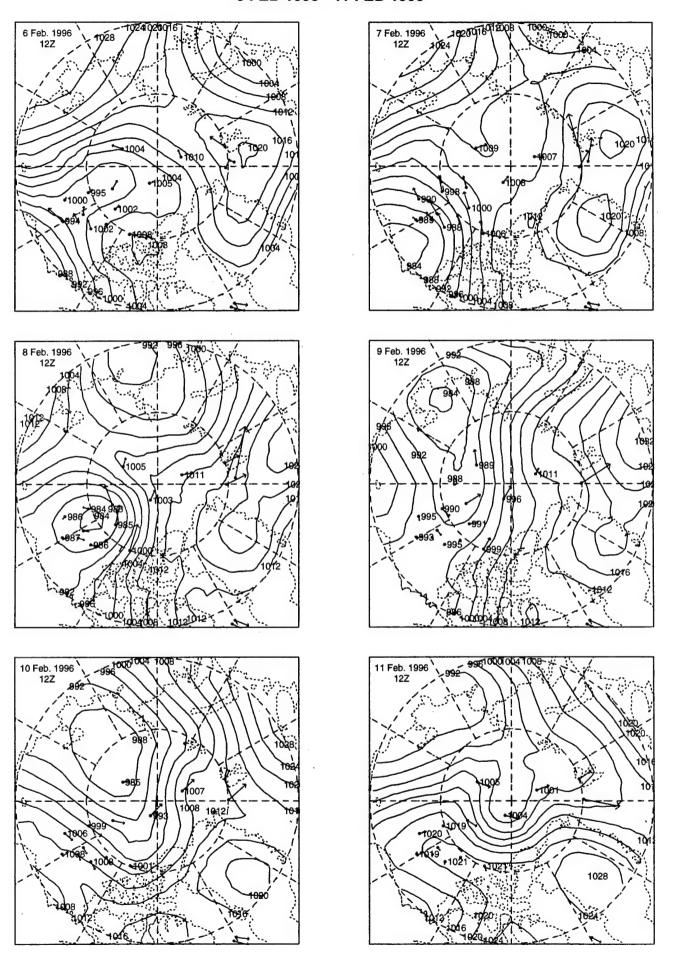
25 JAN 1995 - 30 JAN 1995



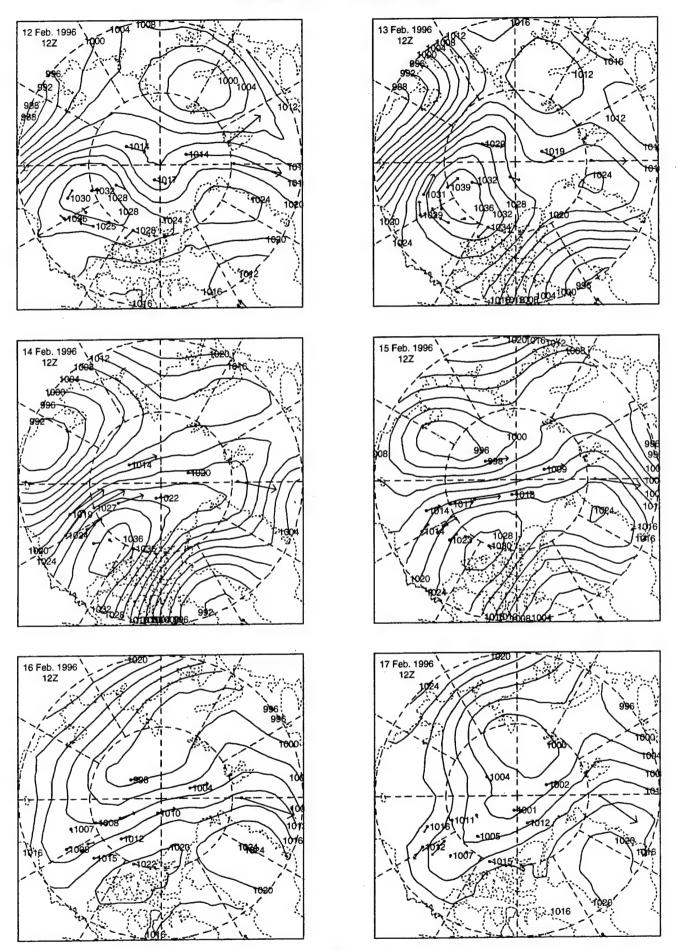
31 JAN 1995 - 5 FEB 1995



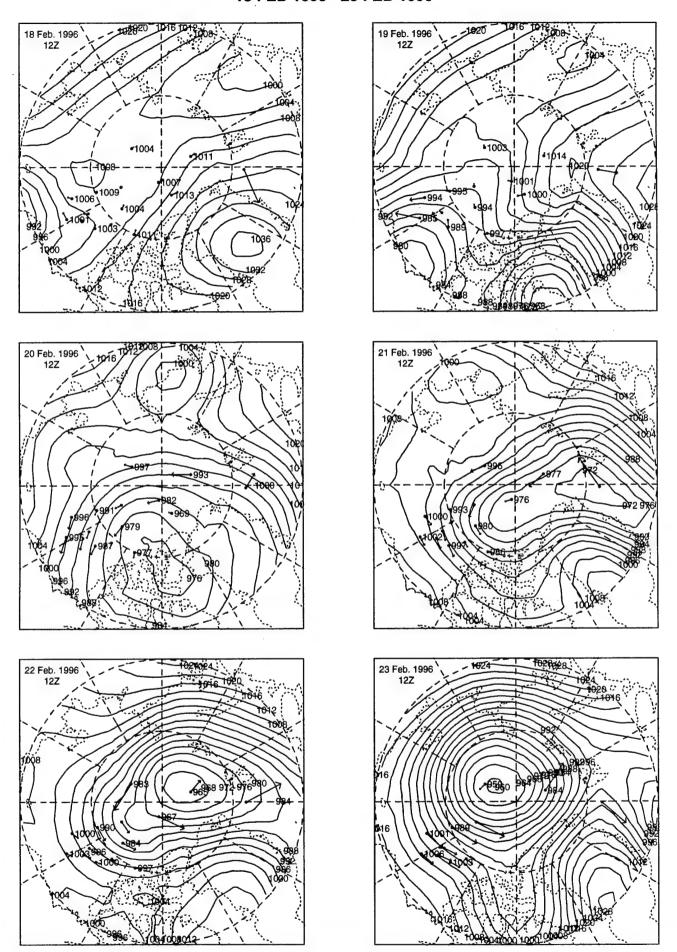
6 FEB 1995 - 11 FEB 1995



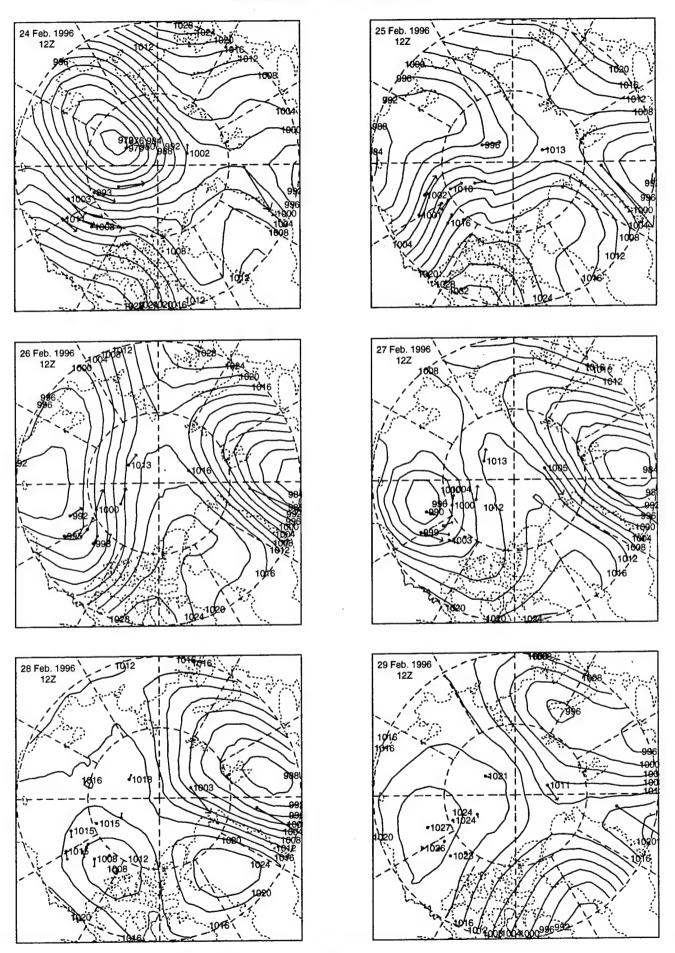
12 FEB 1995 - 17 FEB 1995



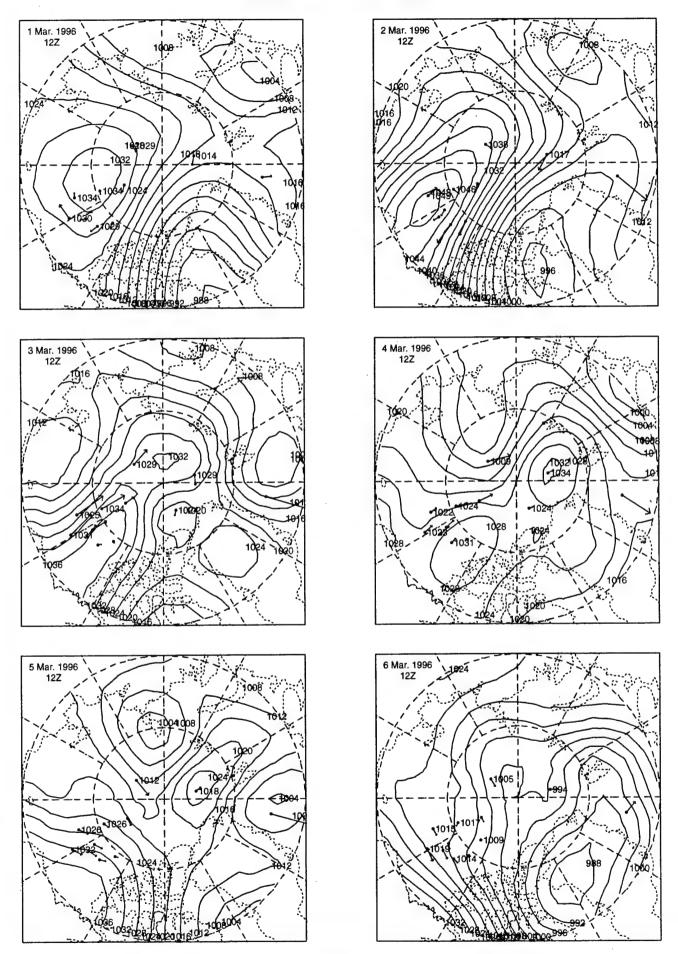
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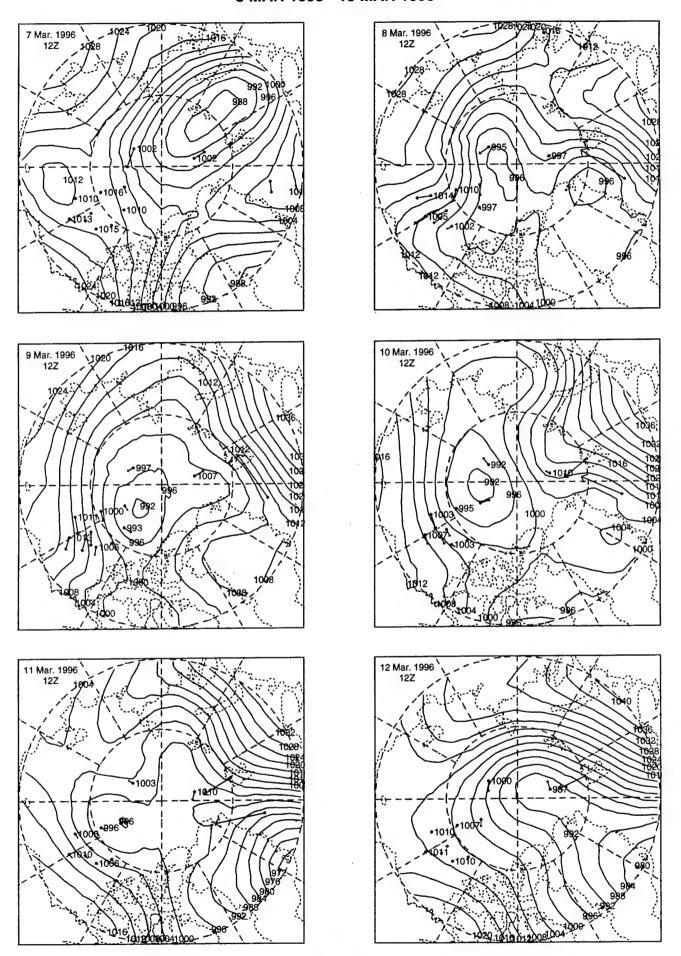
24 FEB 1995 - 1 MAR 1995



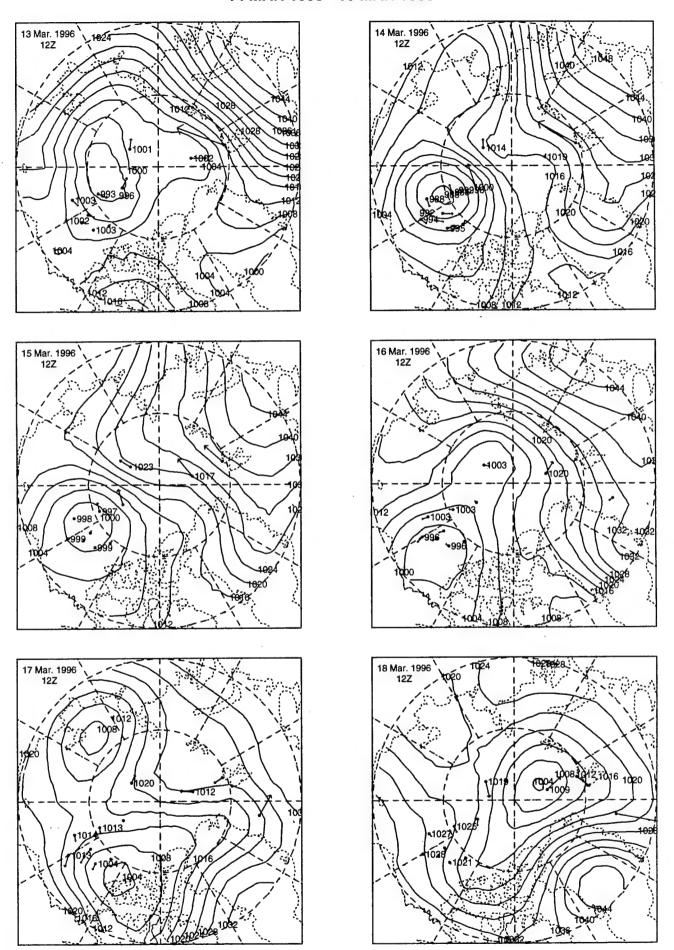
2 MAR 1995 - 7 MAR 1995



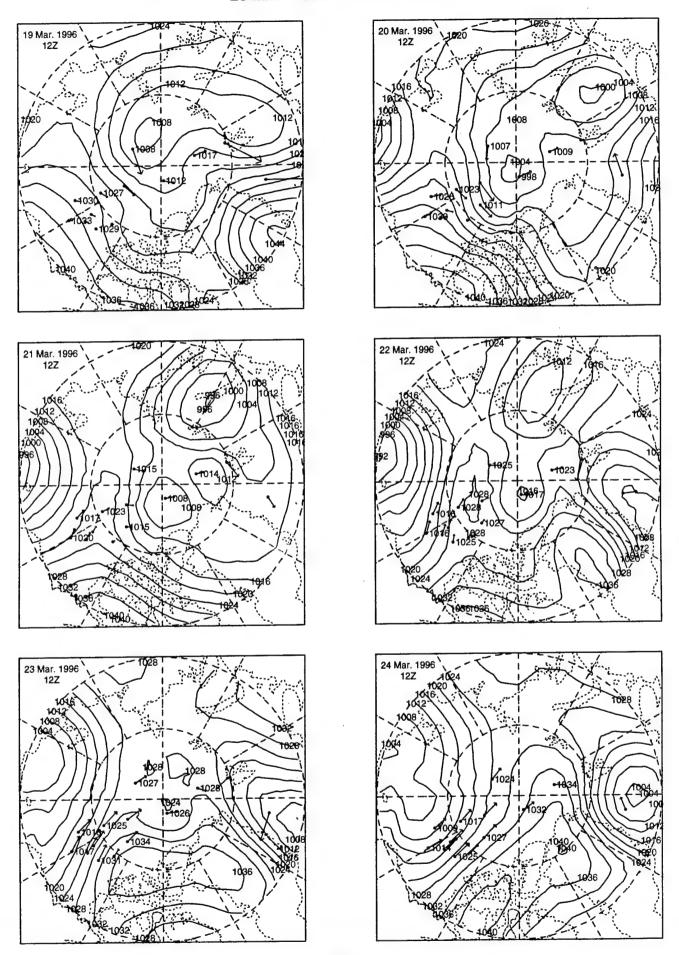
8 MAR 1995 - 13 MAR 1995



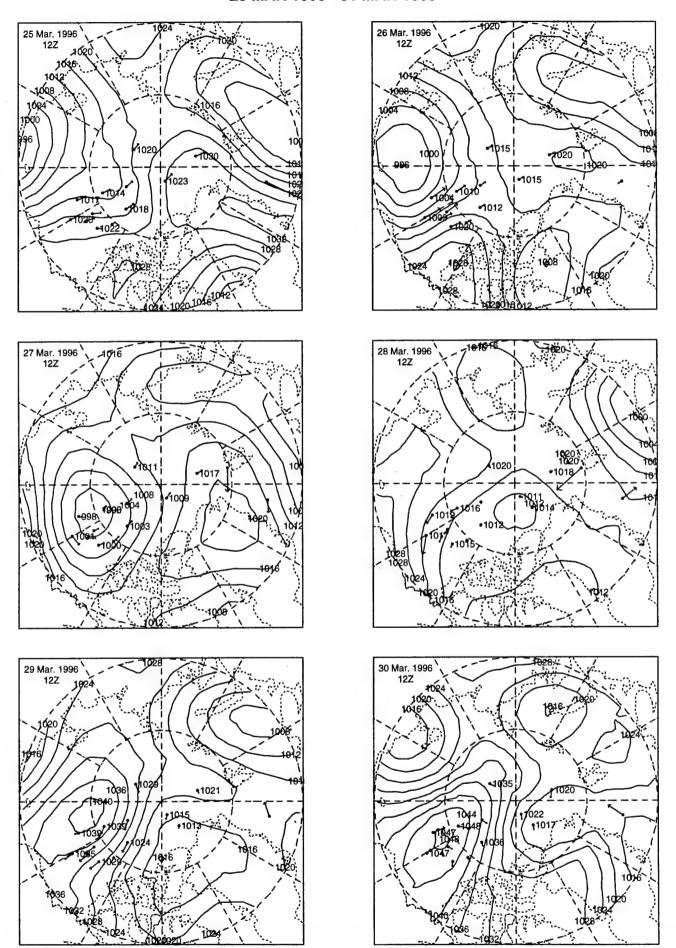
14 MAR 1995 - 19 MAR 1995



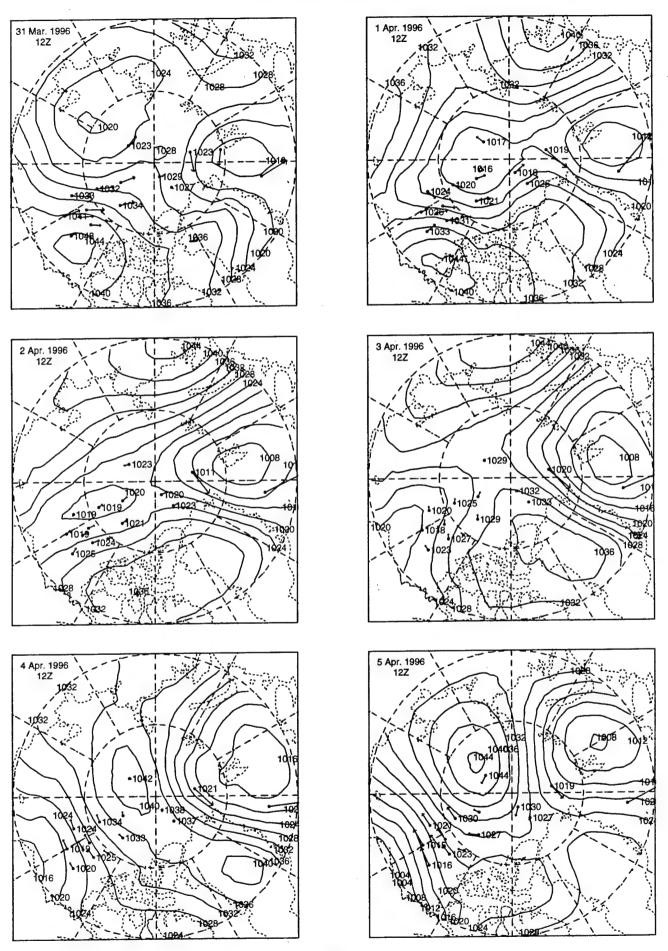
20 MAR 1995 - 25 MAR 1995



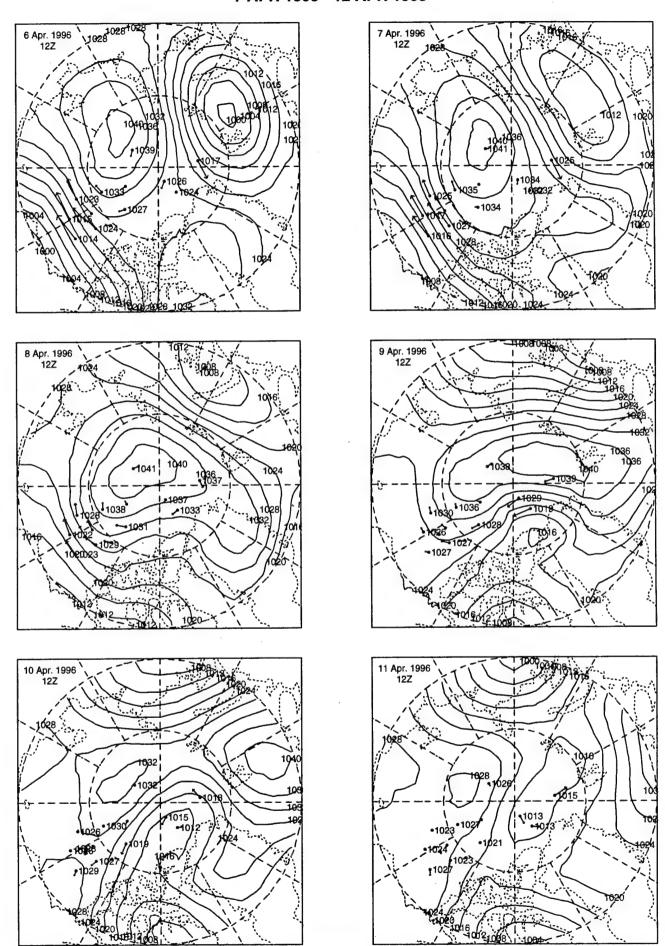
26 MAR 1995 - 31 MAR 1995



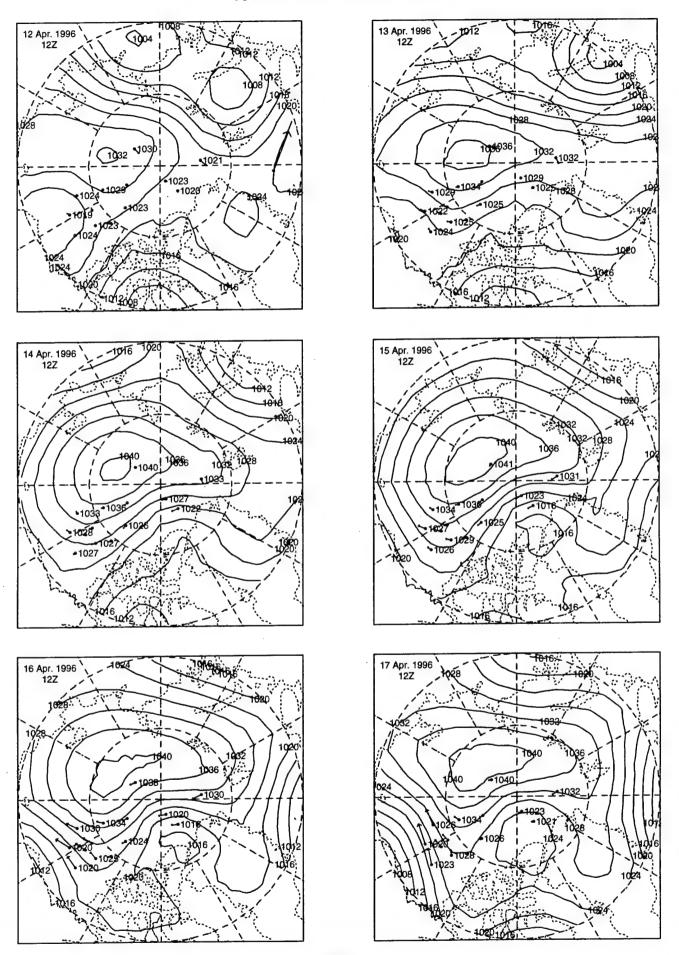
1 APR 1995 - 6 APR 1995



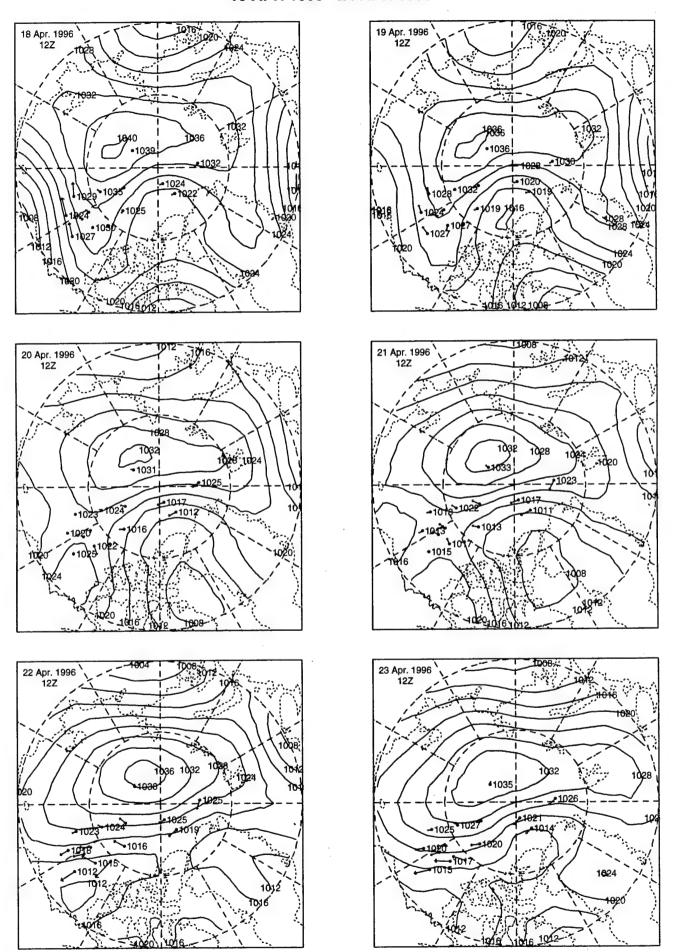
7 APR 1995 - 12 APR 1995



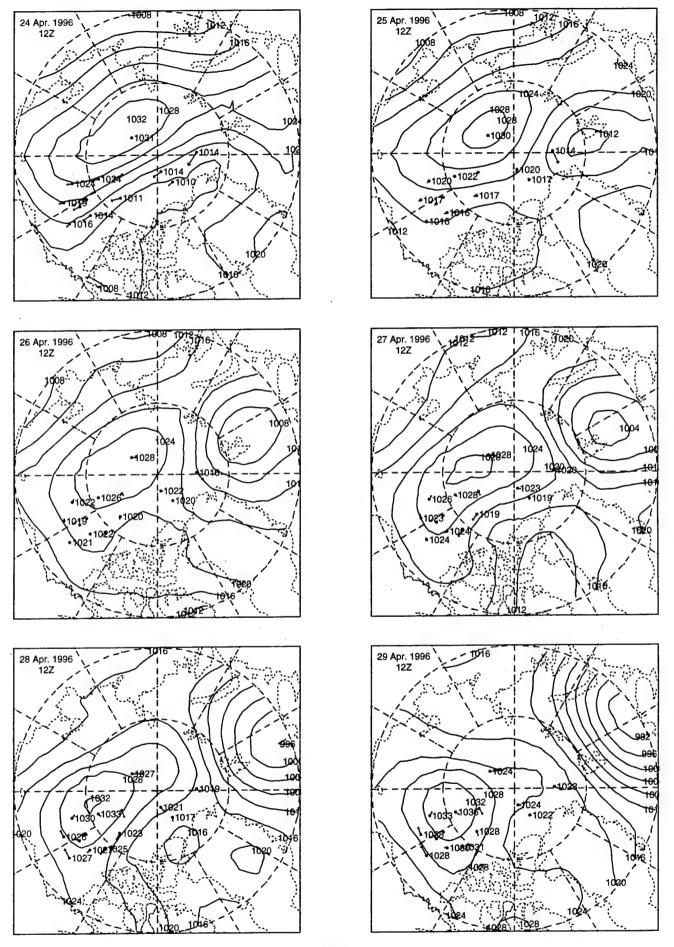
13 APR 1995 - 18 APR 1995



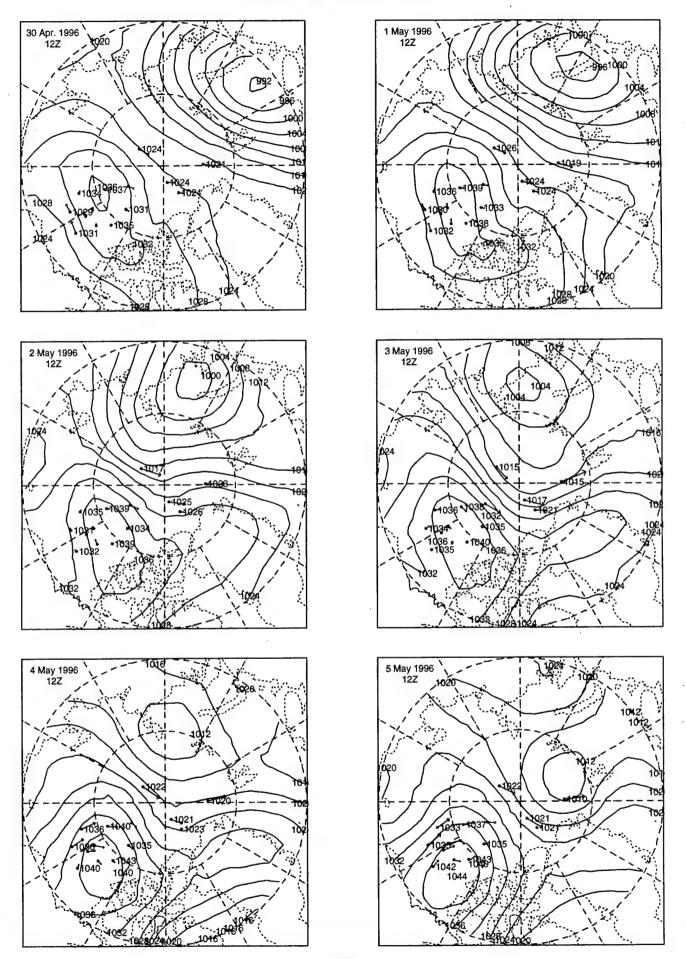
19 APR 1995 - 24 APR 1995



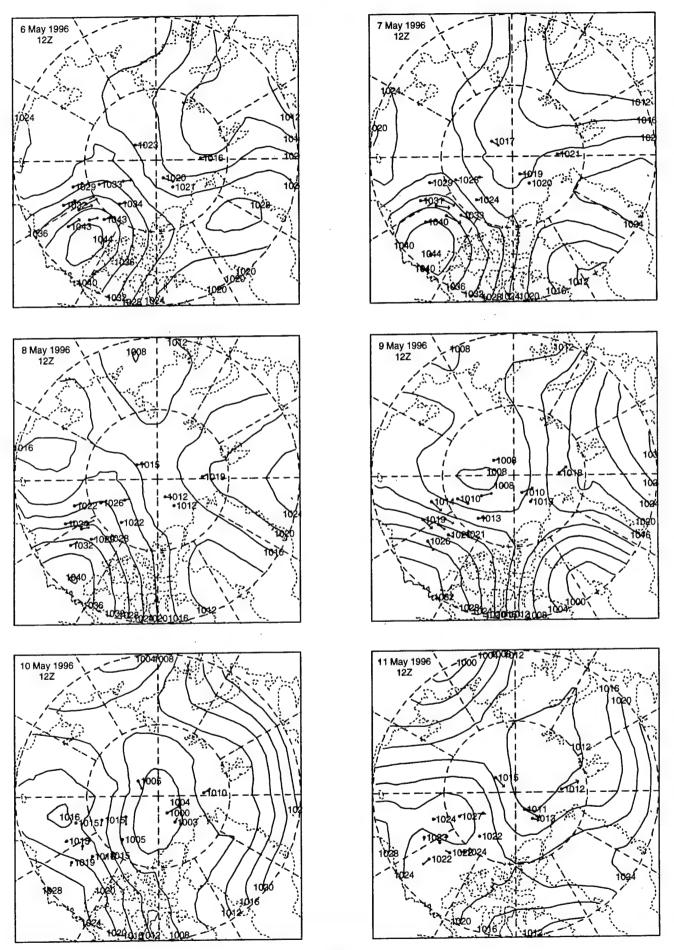
25 APR 1995 - 30 APR 1995



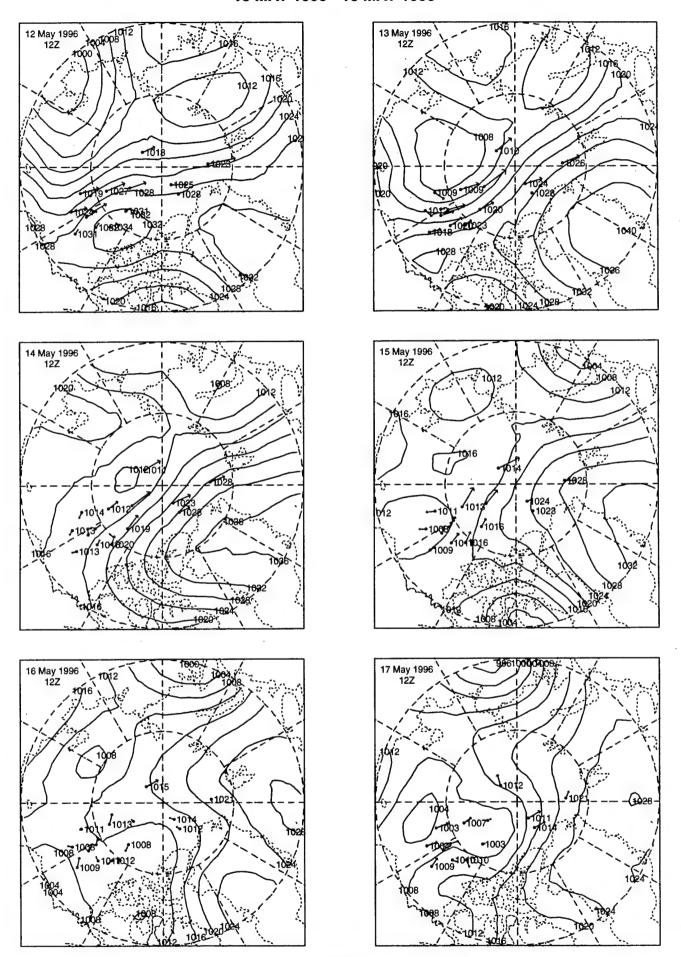
1 MAY 1995 - 6 MAY 1995



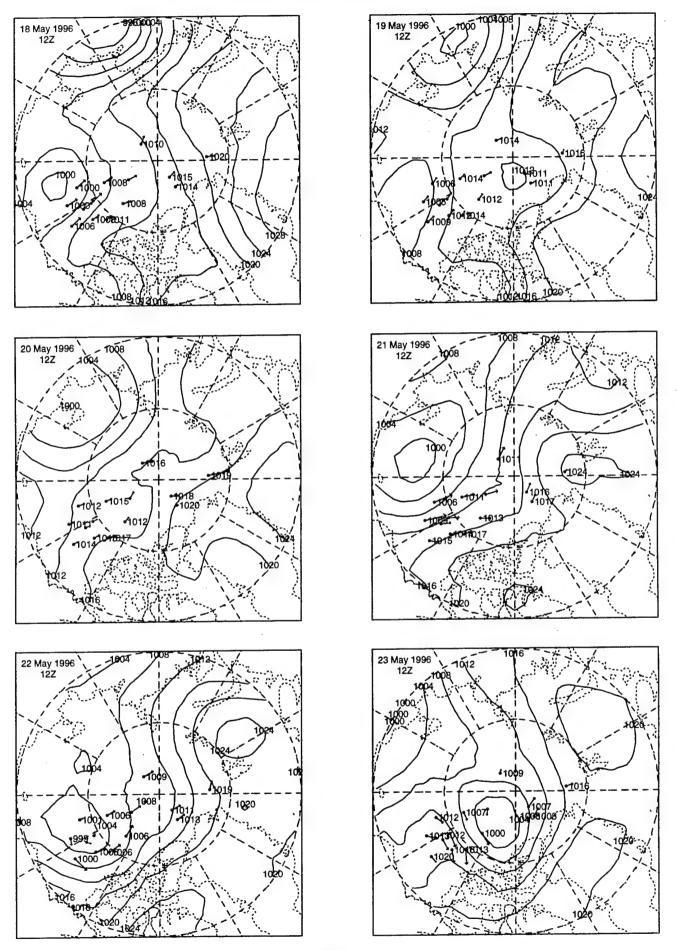
7 MAY 1995 - 12 MAY 1995



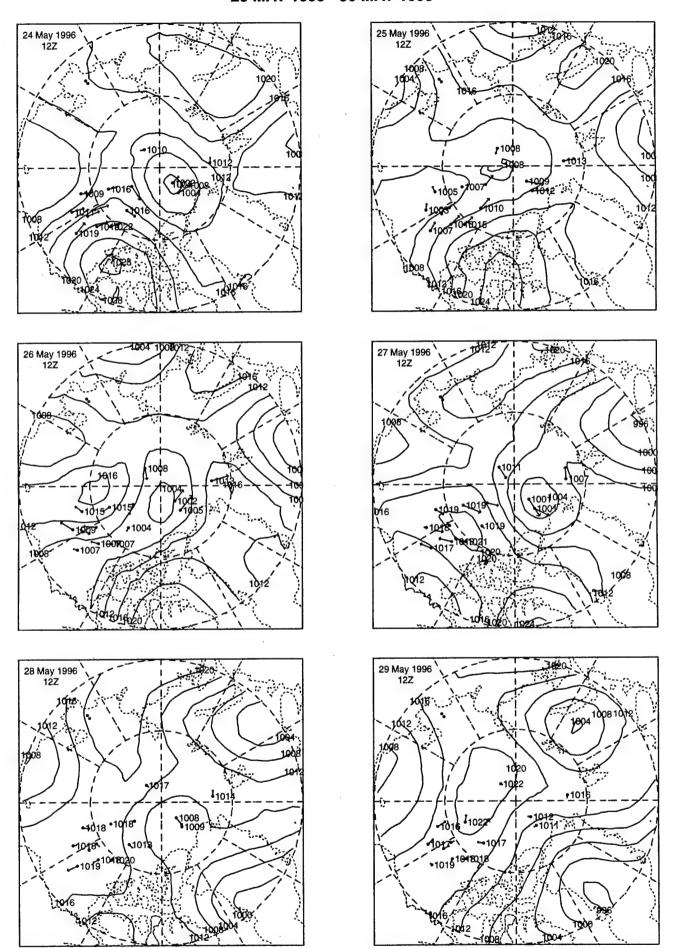
13 MAY 1995 - 18 MAY 1995



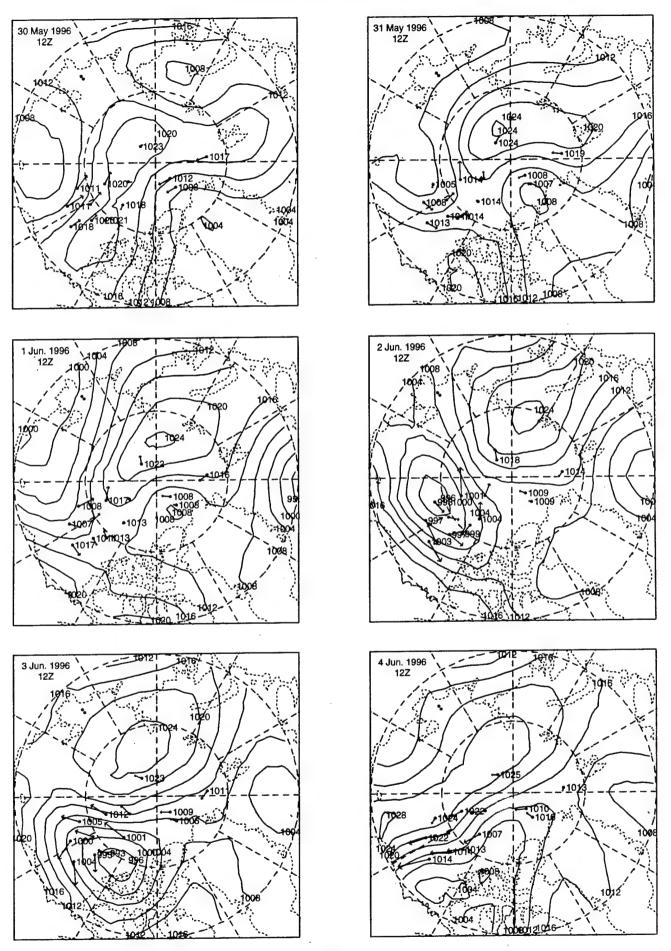
19 MAY 1995 - 24 MAY 1995



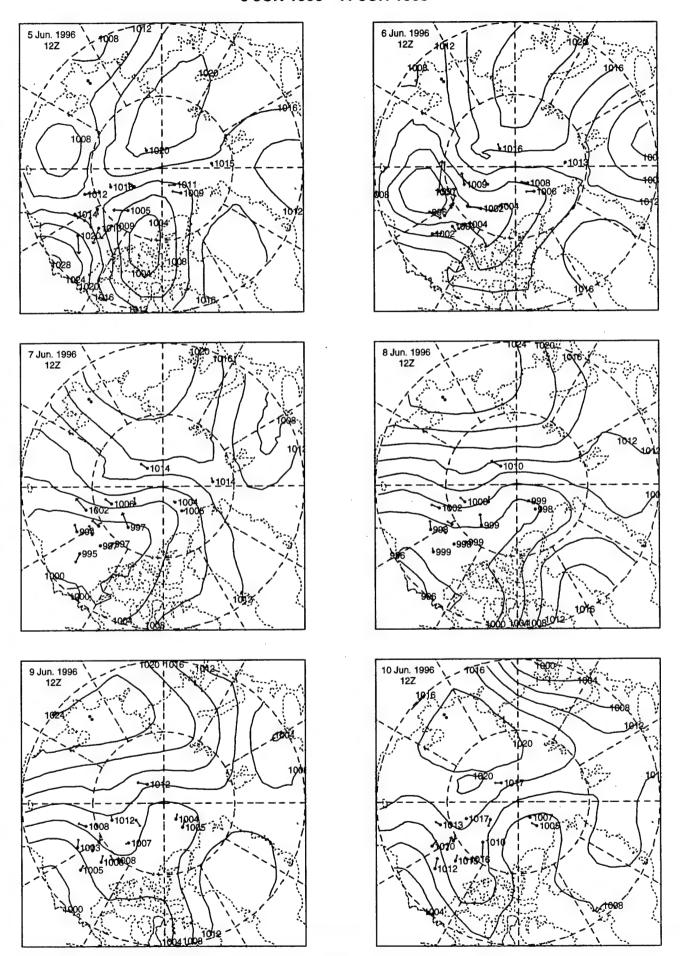
25 MAY 1995 - 30 MAY 1995



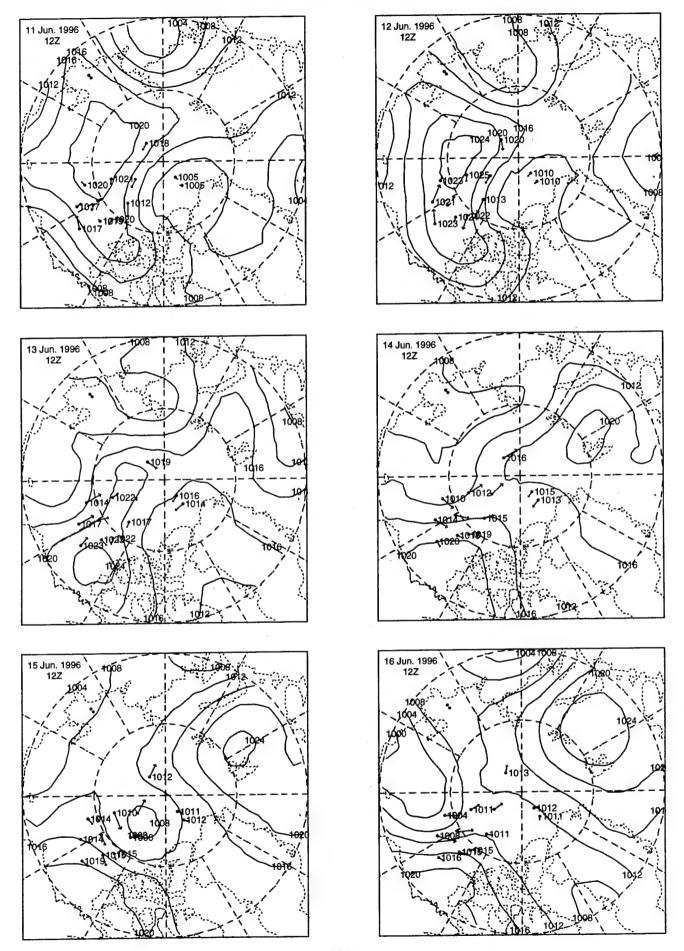
31 MAY 1995 - 5 JUN 1995



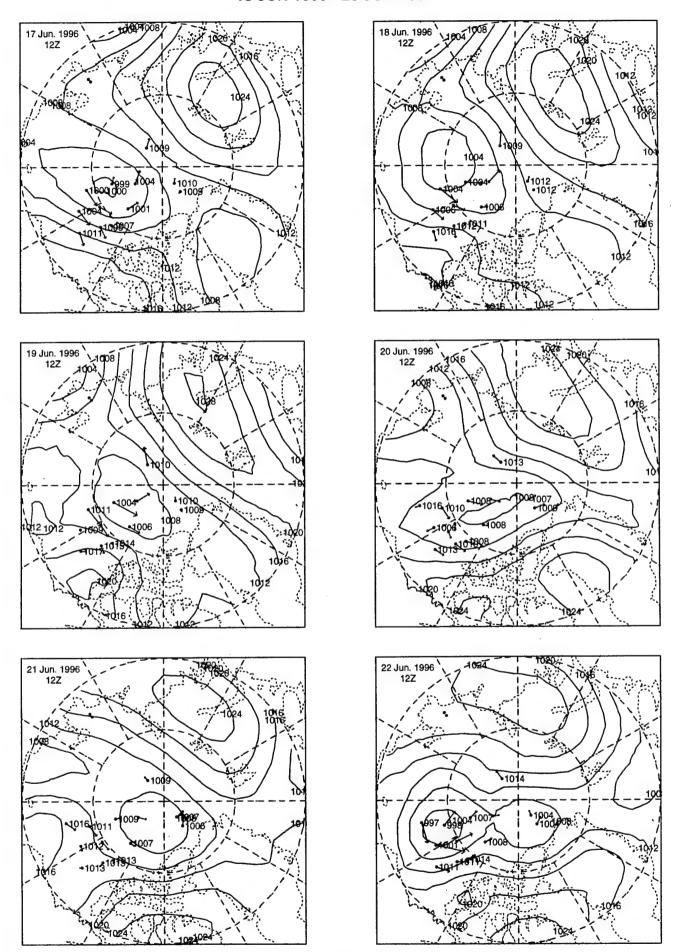
6 JUN 1995 - 11 JUN 1995



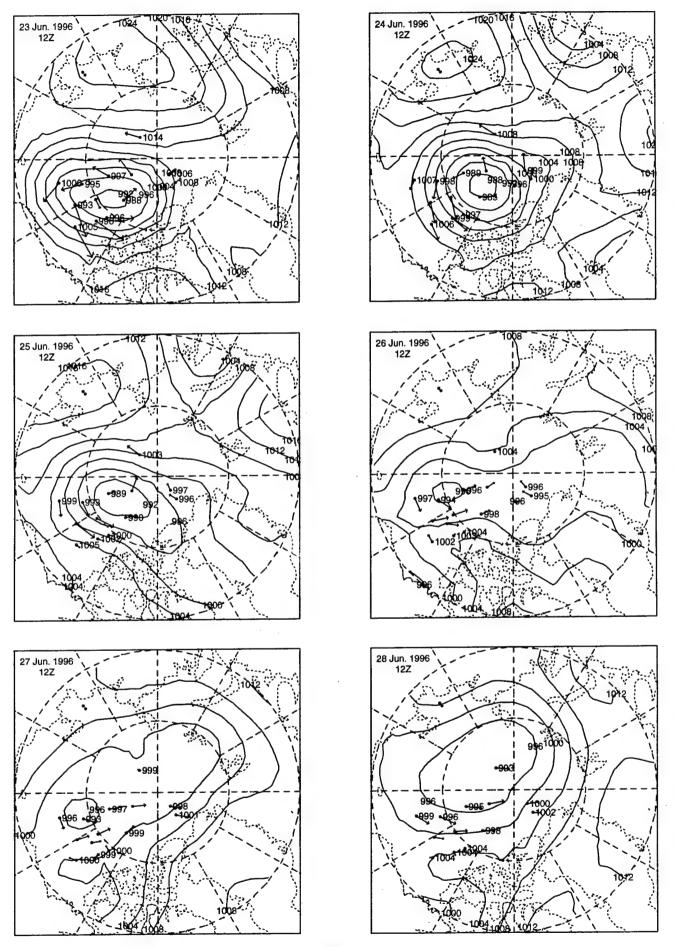
12 JUN 1995 - 17 JUN 1995



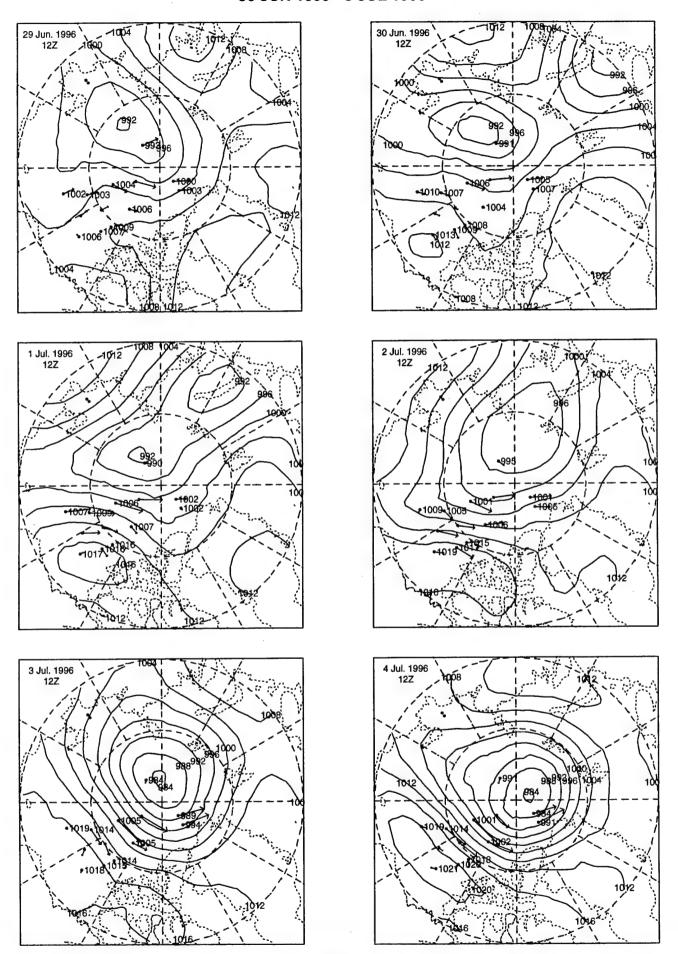
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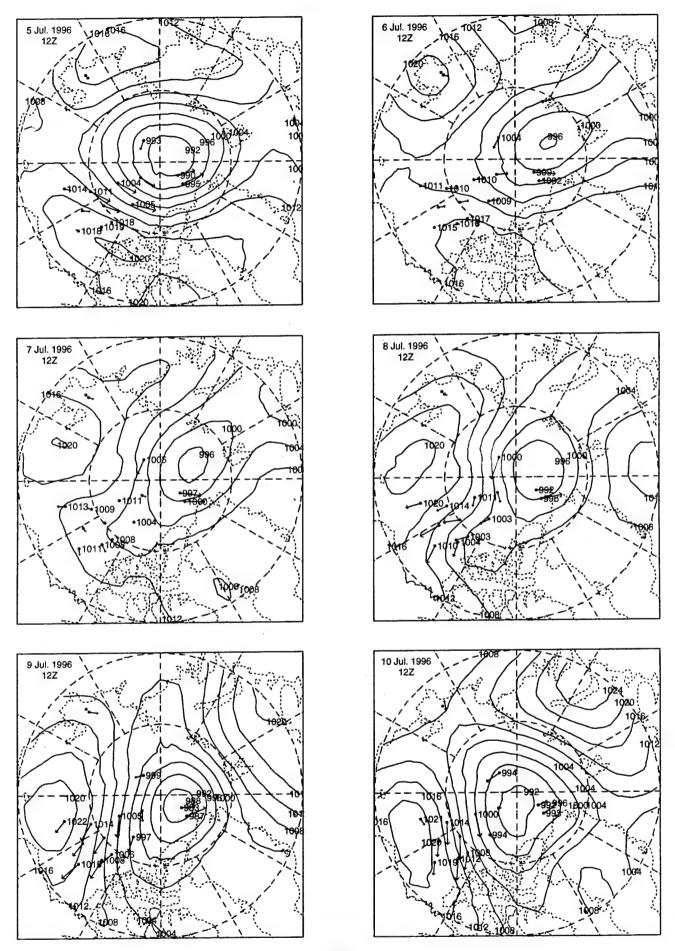
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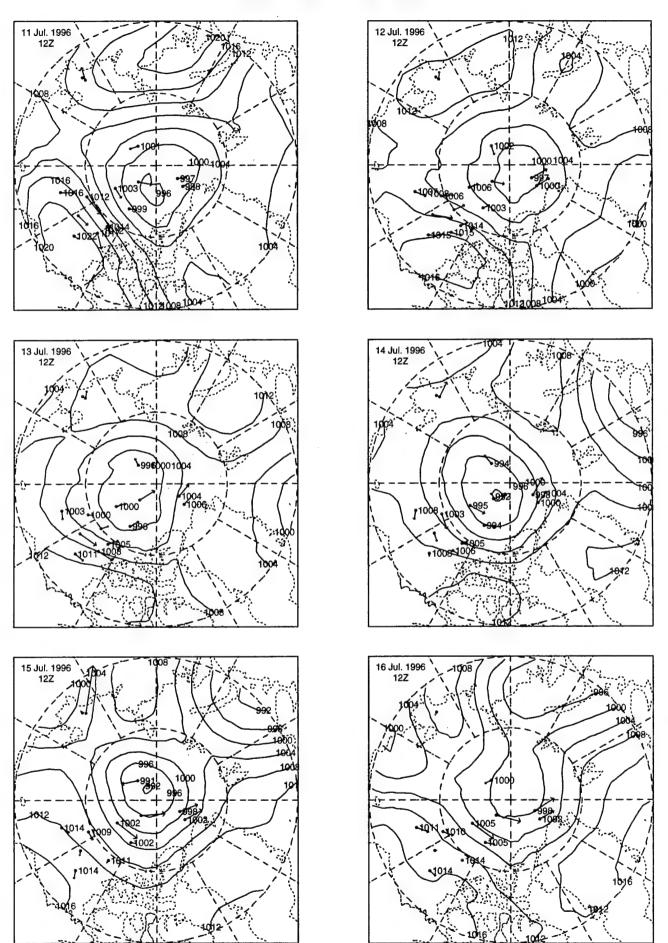
30 JUN 1995 - 5 JUL 1995



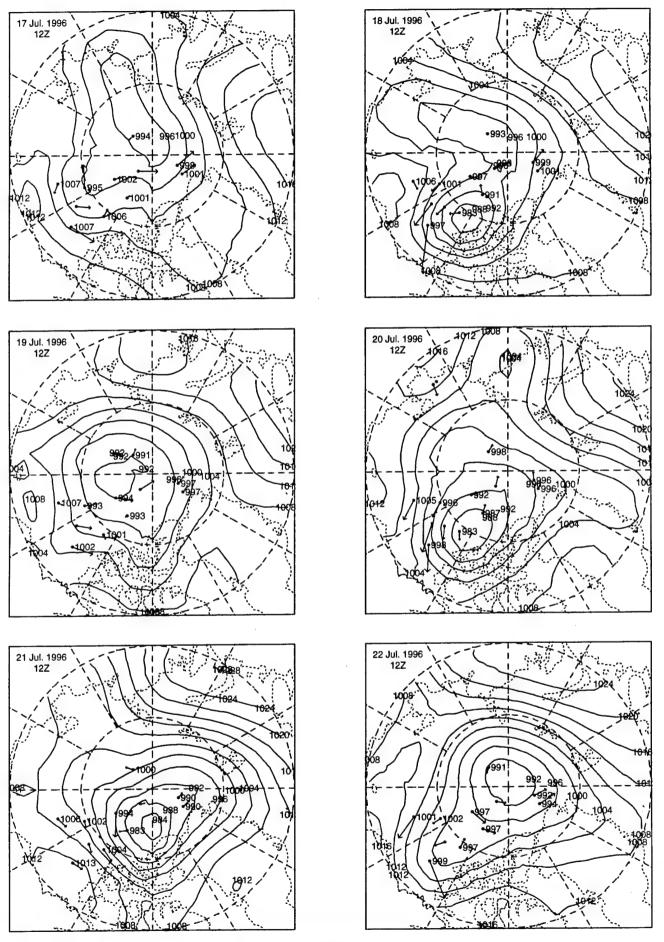
6 JUL 1995 - 11 JUL 1995



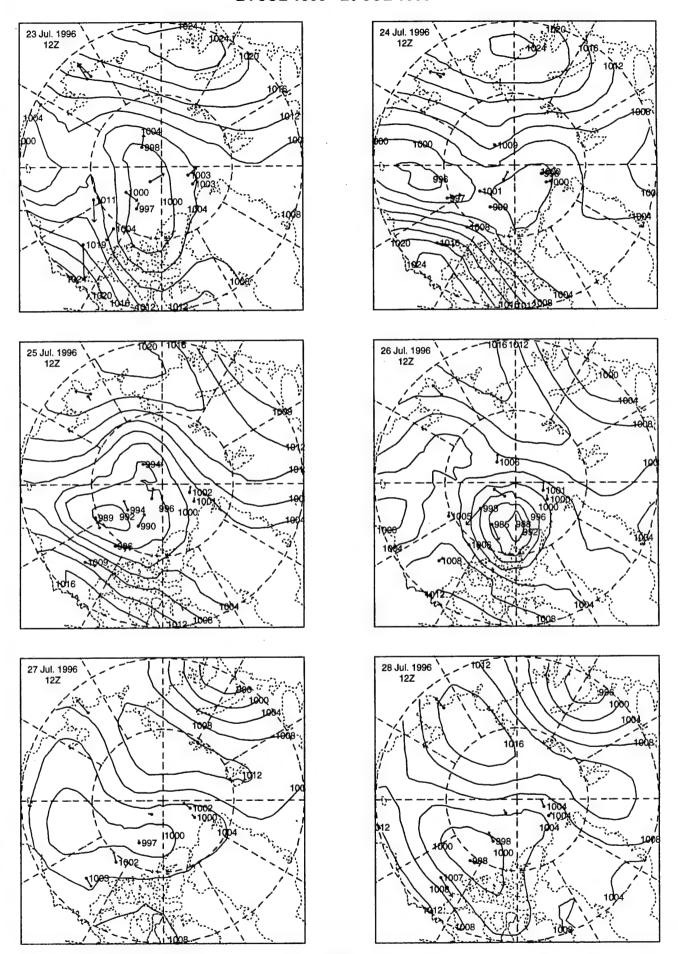
12 JUL 1995 - 17 JUL 1995



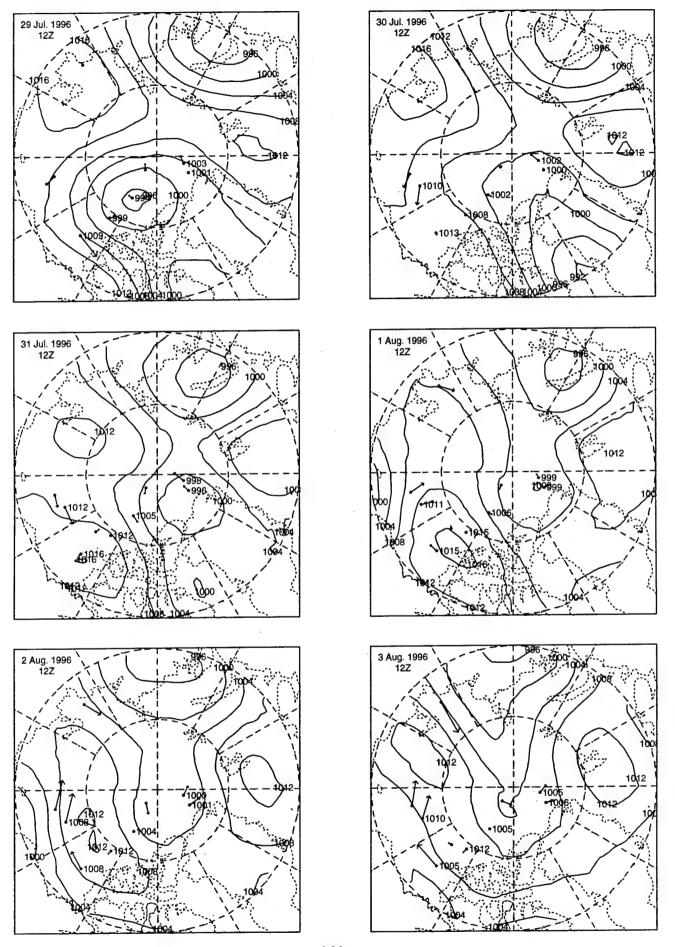
18 JUL 1995 - 23 JUL 1995



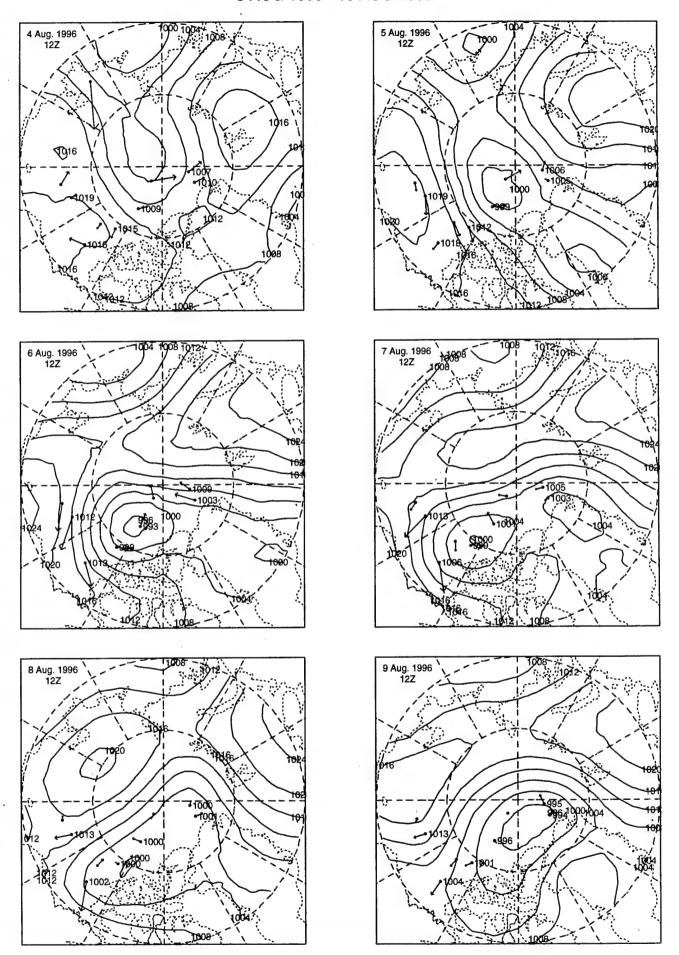
24 JUL 1995 - 29 JUL 1995



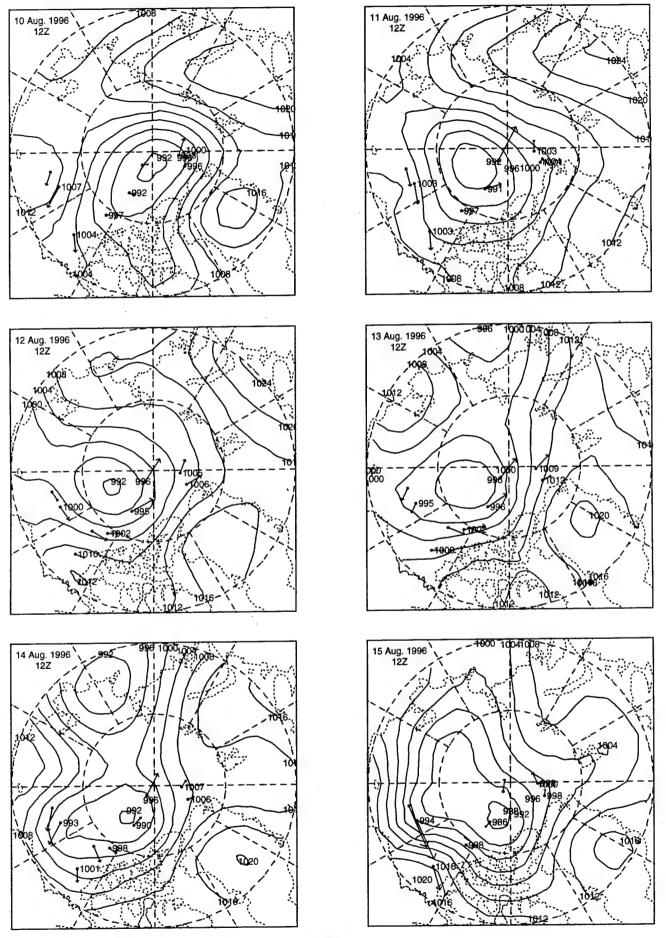
30 JUL 1995 - 4 AUG 1995



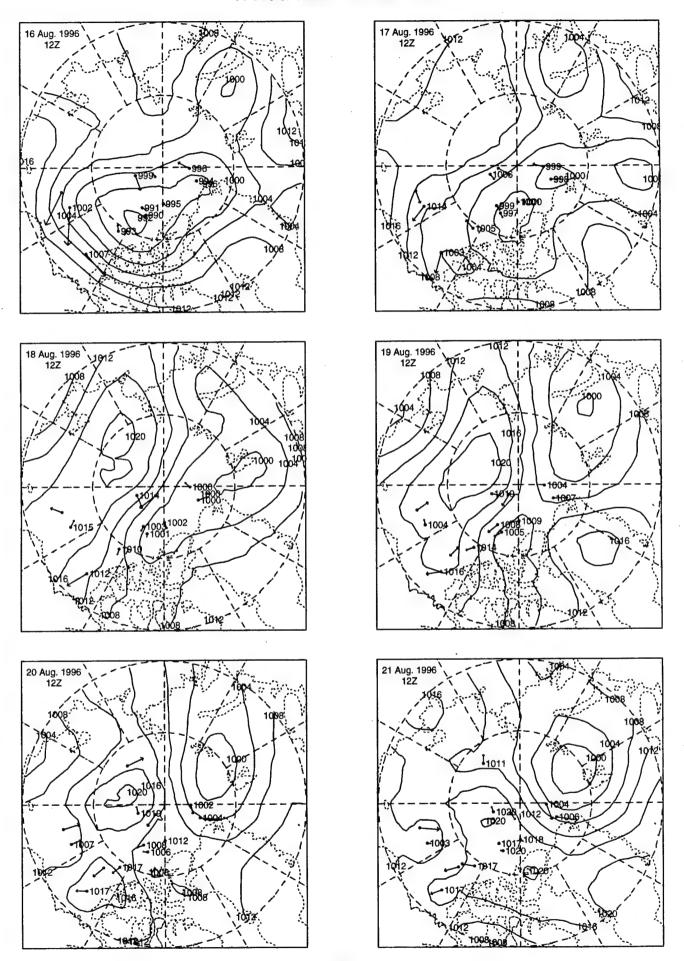
5 AUG 1995 - 10 AUG 1995



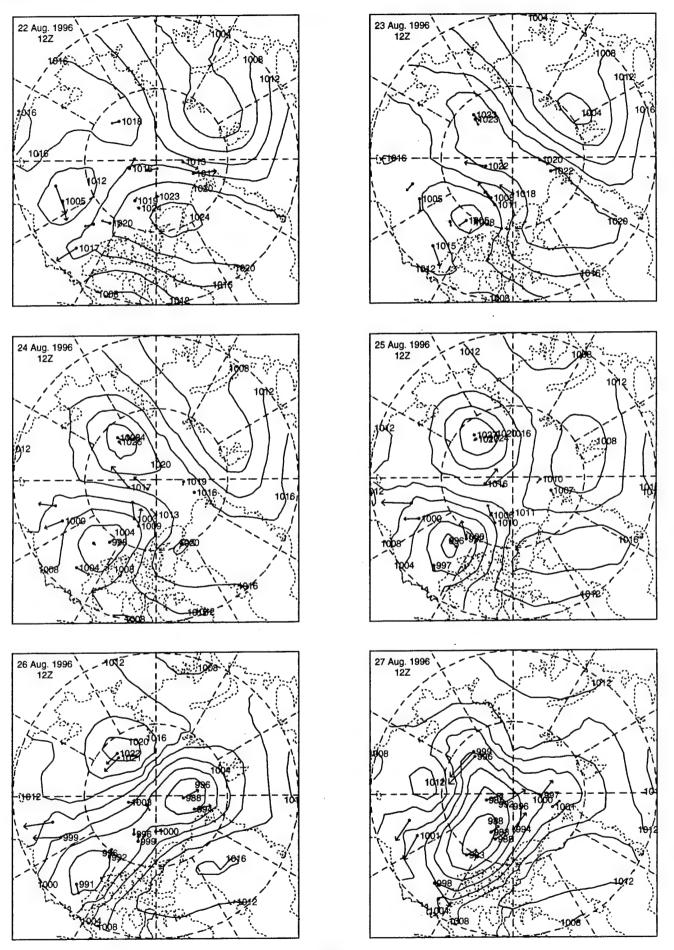
11 AUG 1995 - 16 AUG 1995



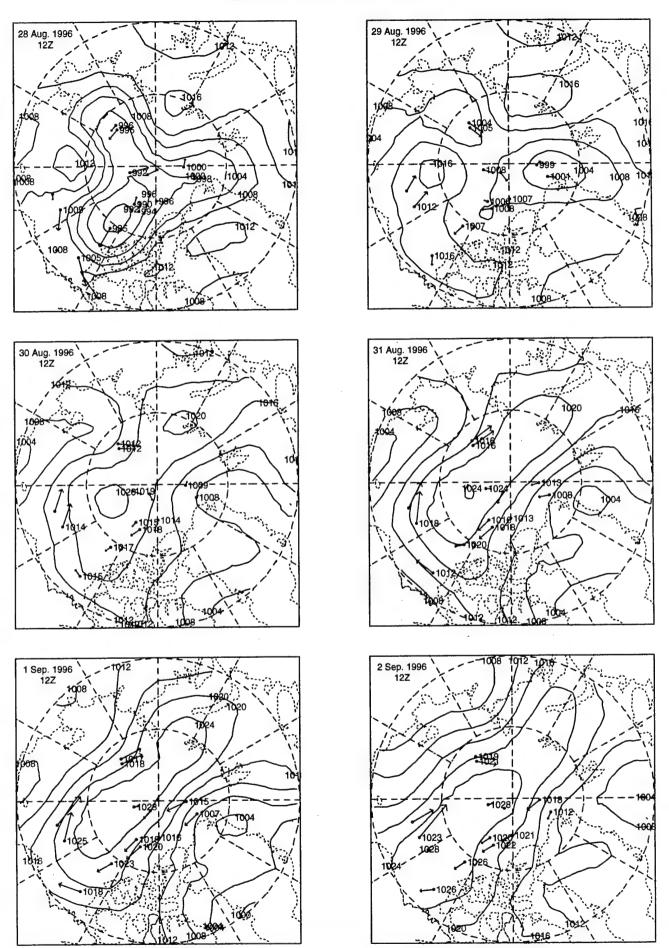
17 AUG 1995 - 22 AUG 1995



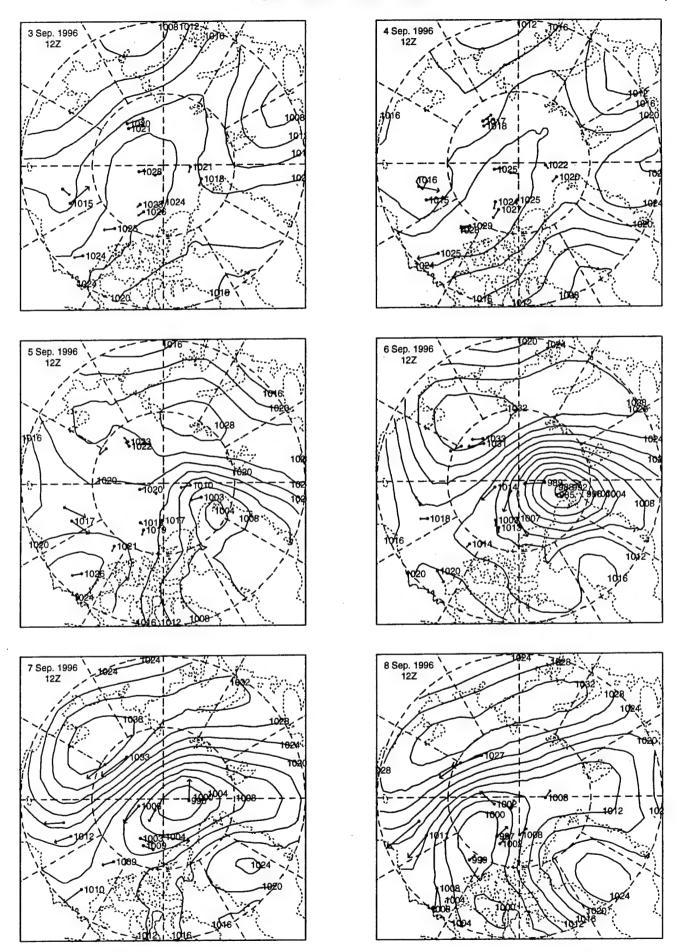
23 AUG 1995 - 28 AUG 1995



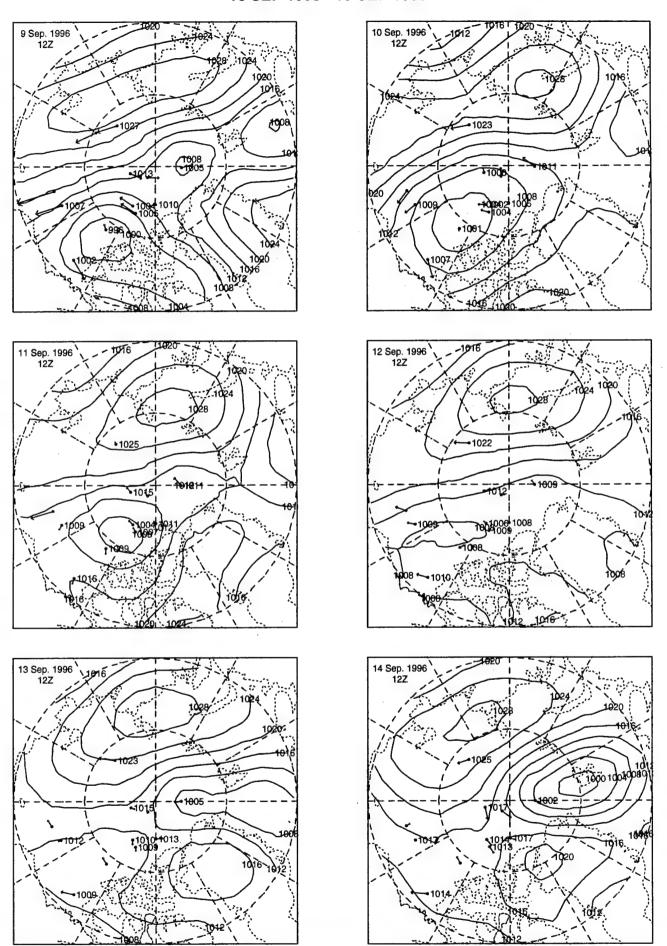
29 AUG 1995 - 3 SEP 1995



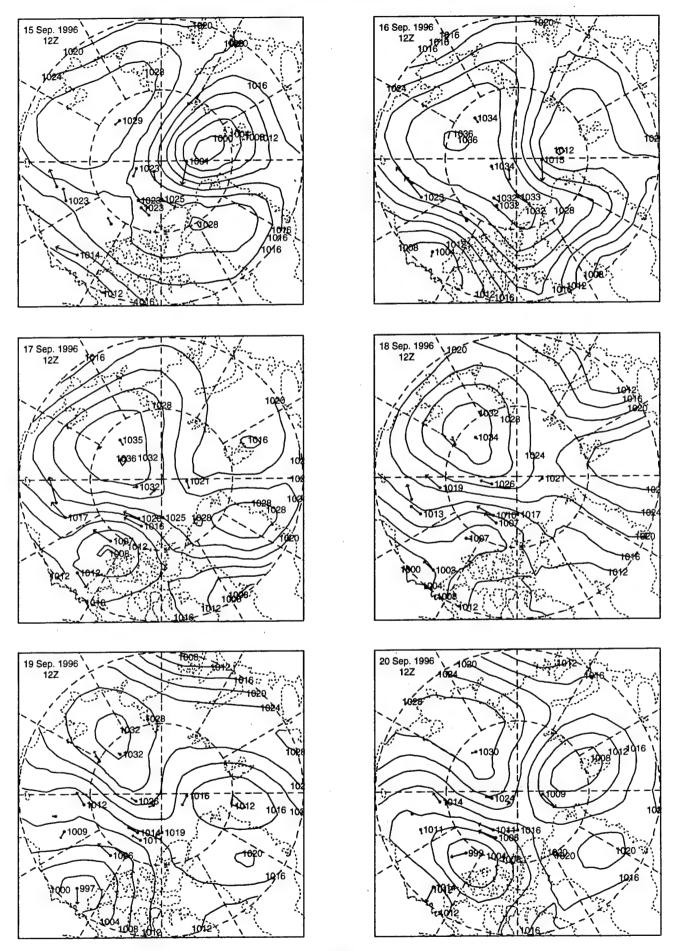
4 SEP 1995 - 9 SEP 1995



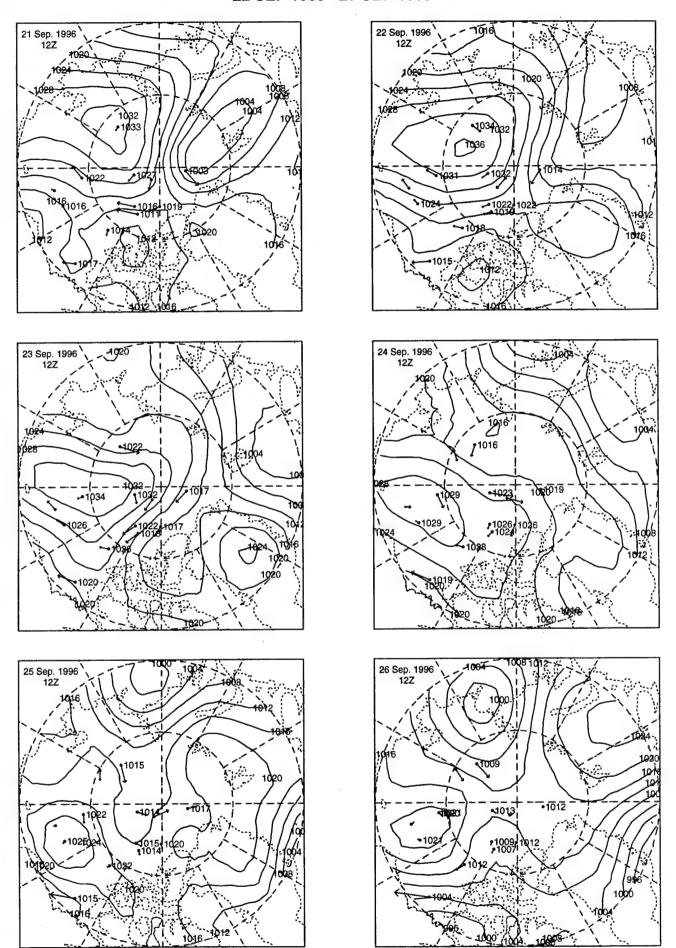
10 SEP 1995 - 15 SEP 1995



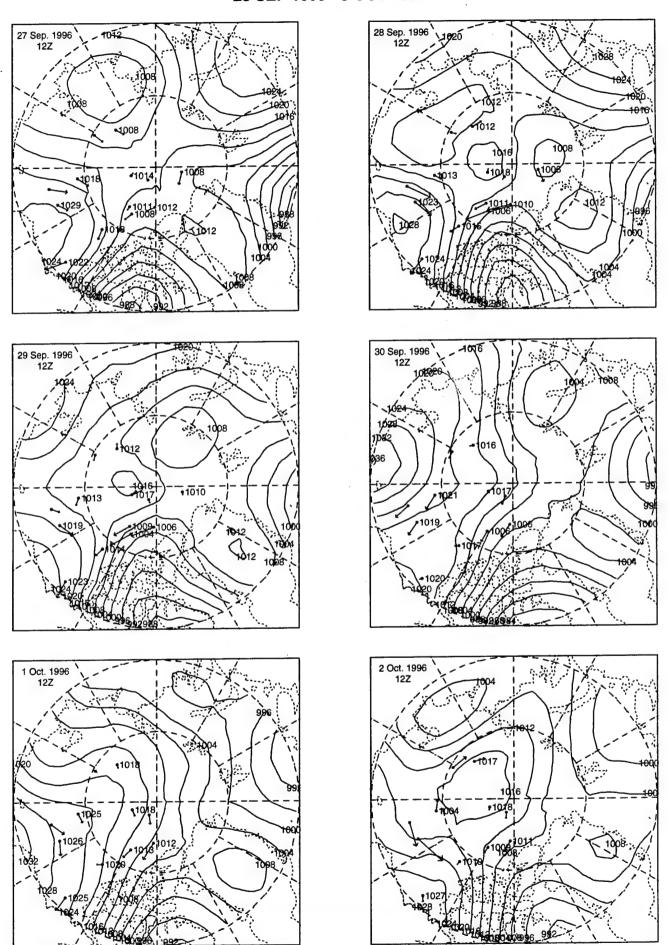
16 SEP 1995 - 21 SEP 1995



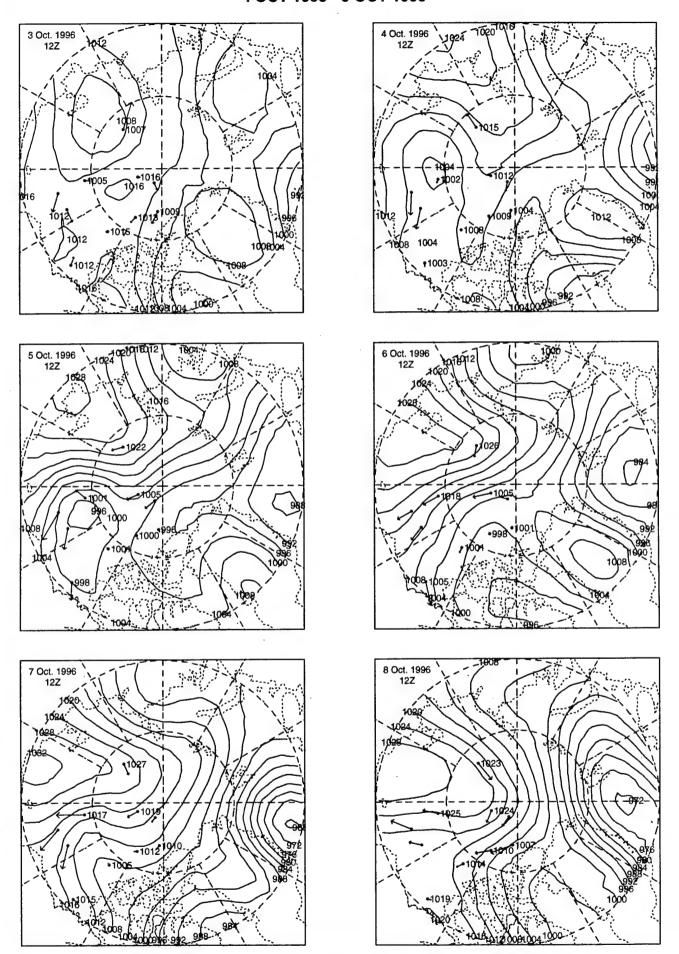
22 SEP 1995 - 27 SEP 1995



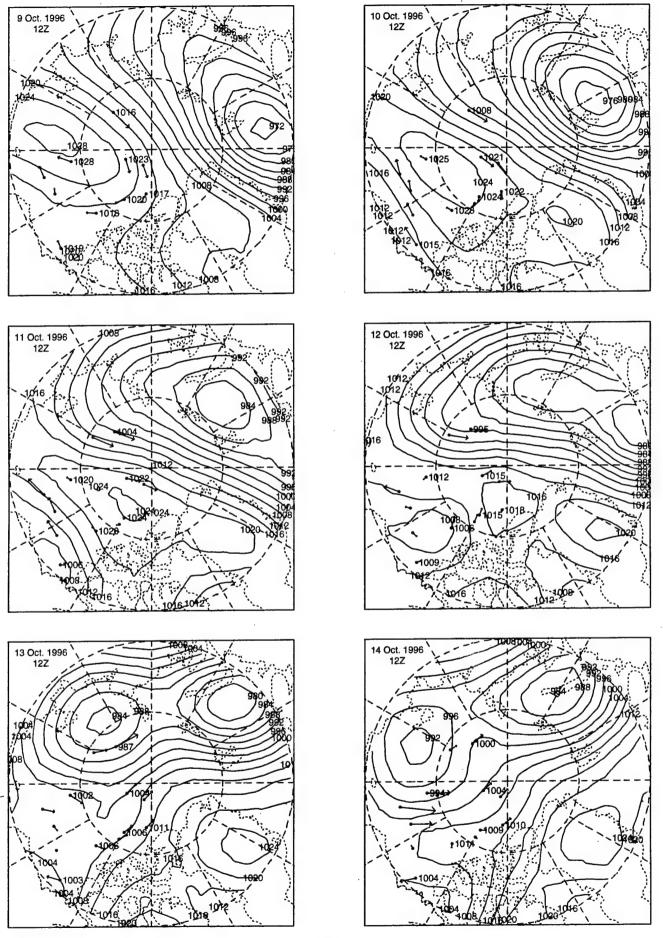
28 SEP 1995 - 3 OCT 1995



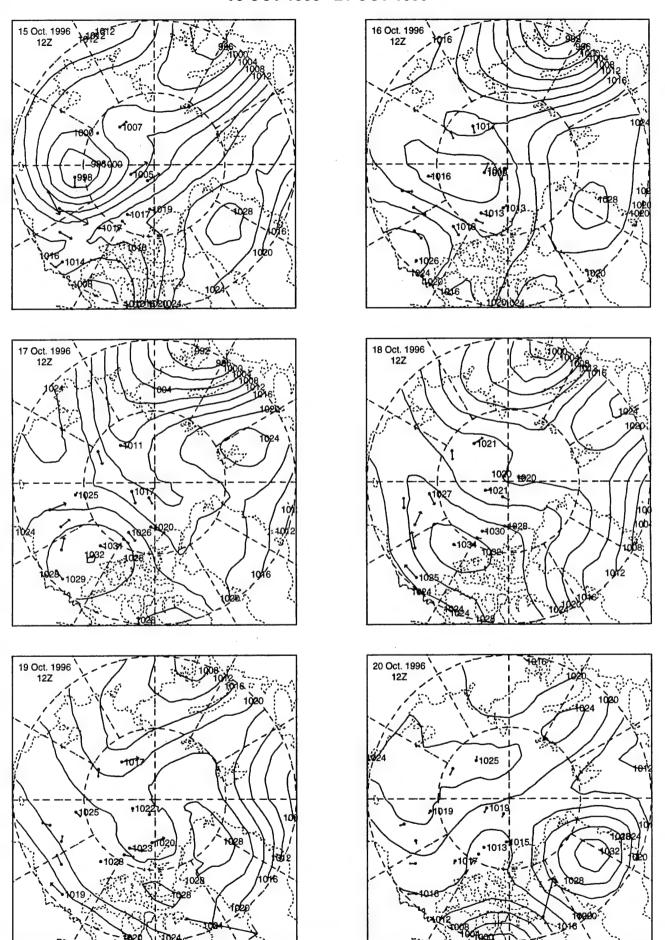
4 OCT 1995 - 9 OCT 1995



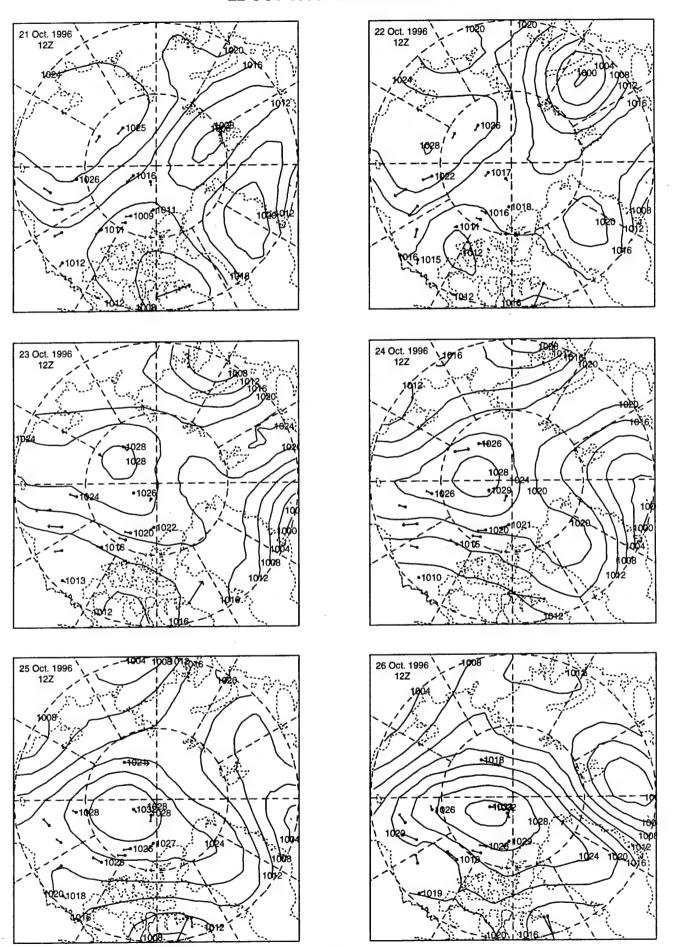
10 OCT 1995 - 15 OCT 1995



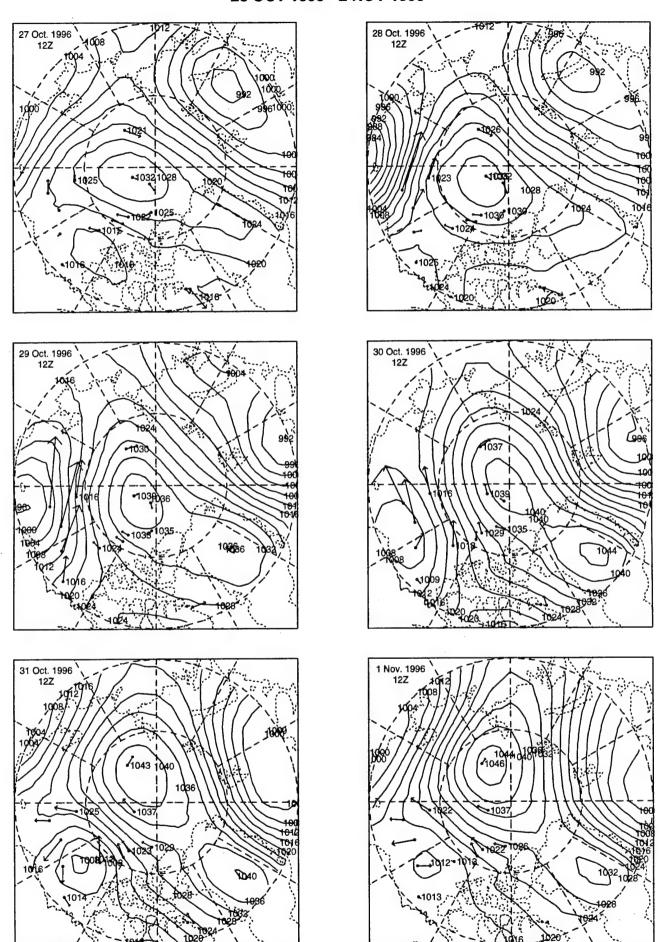
16 OCT 1995 - 21 OCT 1995



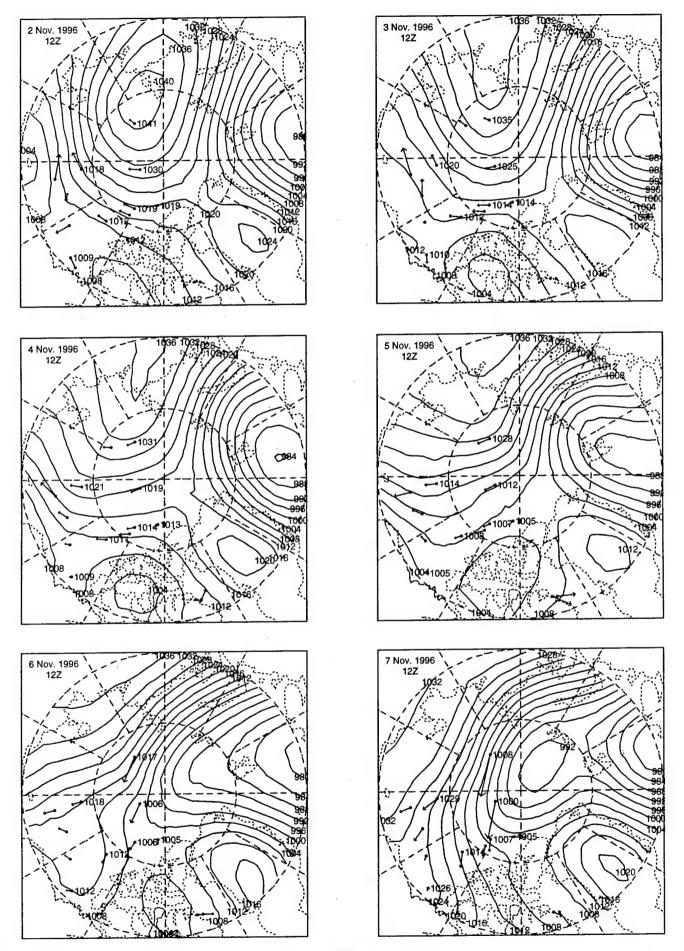
22 OCT 1995 - 27 OCT 1995



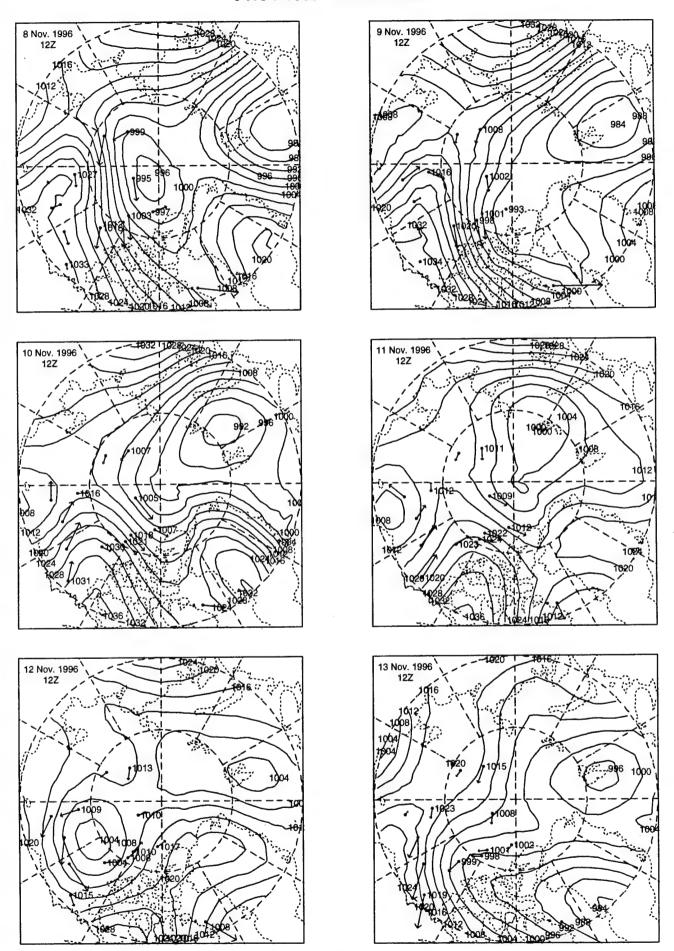
28 OCT 1995 - 2 NOV 1995



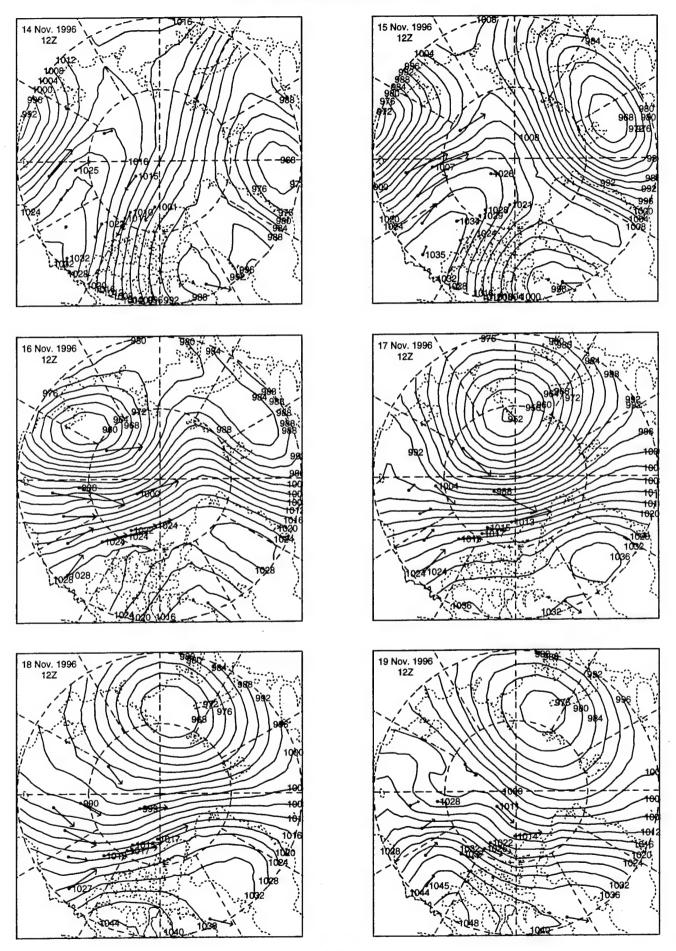
3 NOV 1995 - 8 NOV 1995



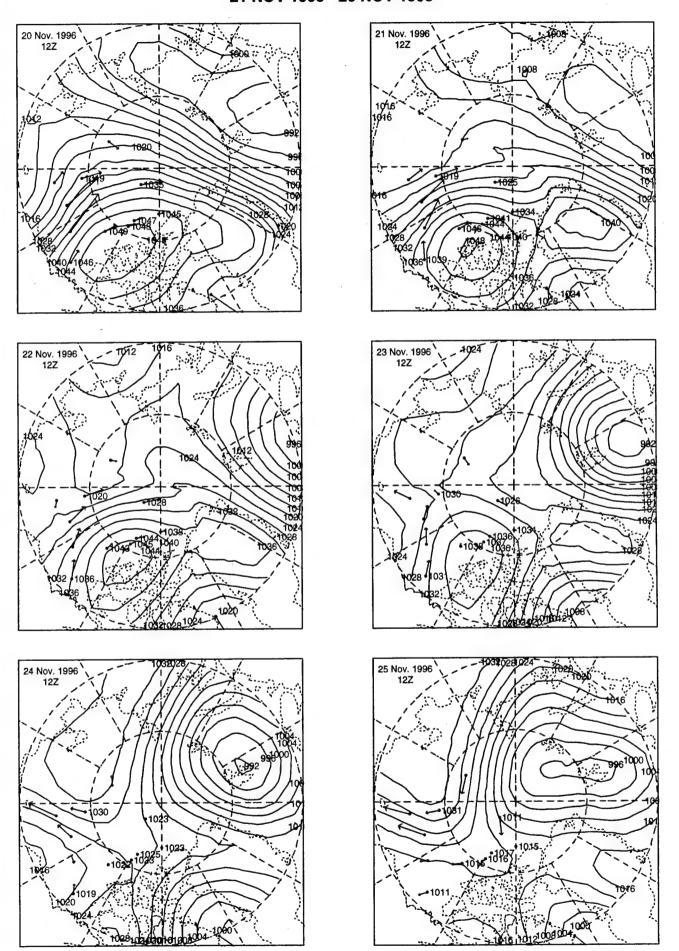
9 NOV 1995 - 14 NOV 1995



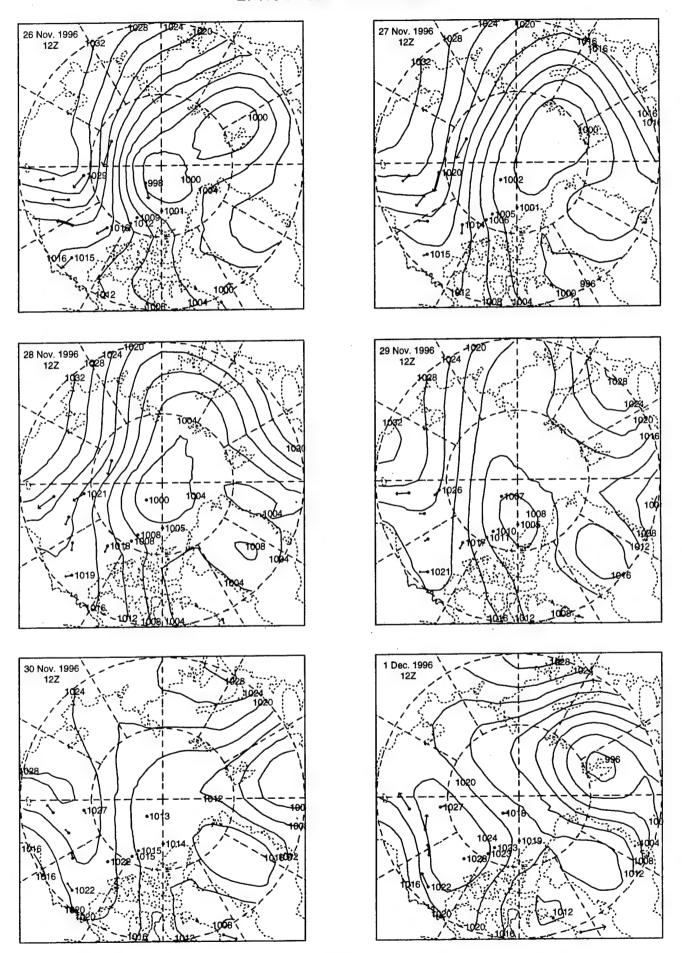
15 NOV 1995 - 20 NOV 1995



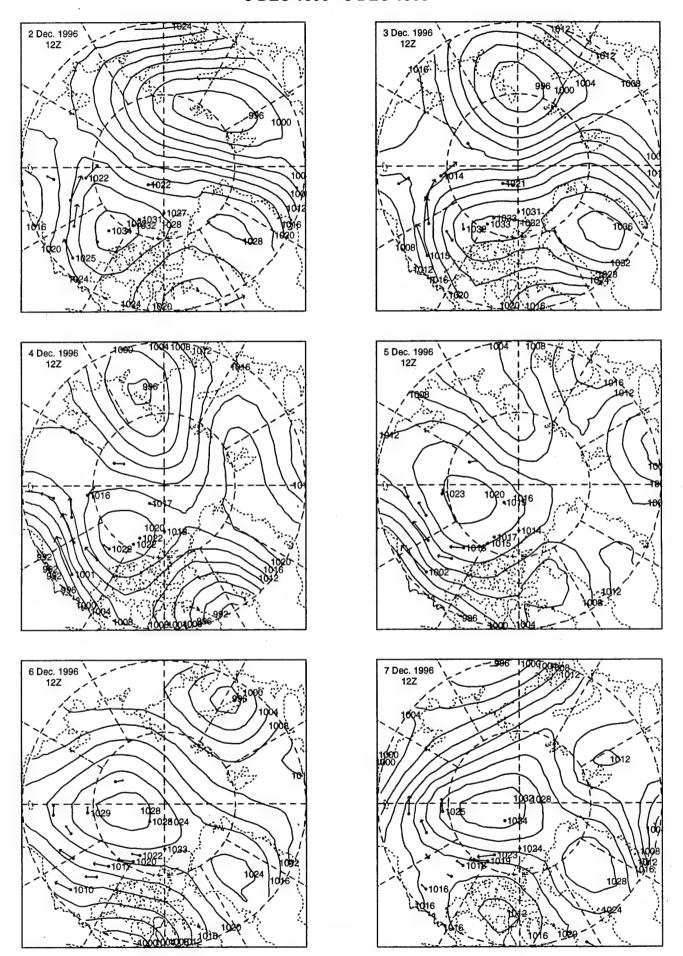
21 NOV 1995 - 26 NOV 1995



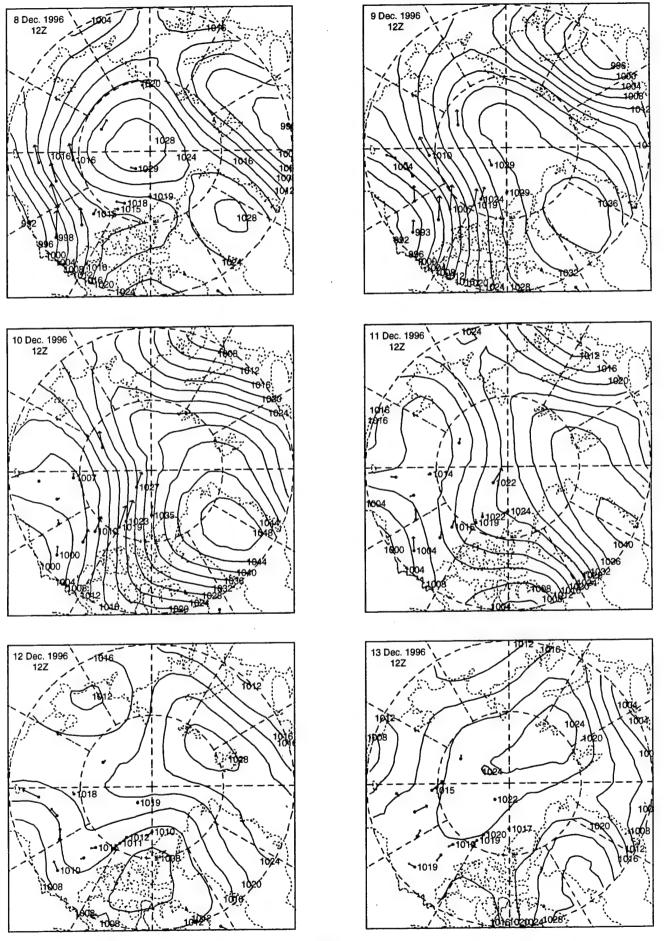
27 NOV 1995 - 2 DEC 1995



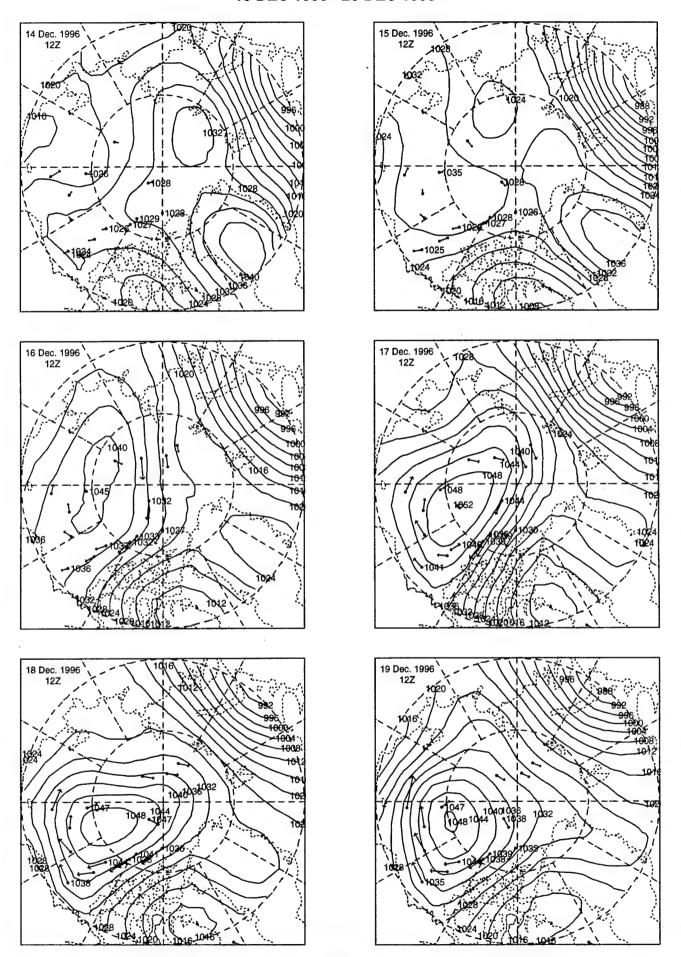
3 DEC 1995 - 8 DEC 1995



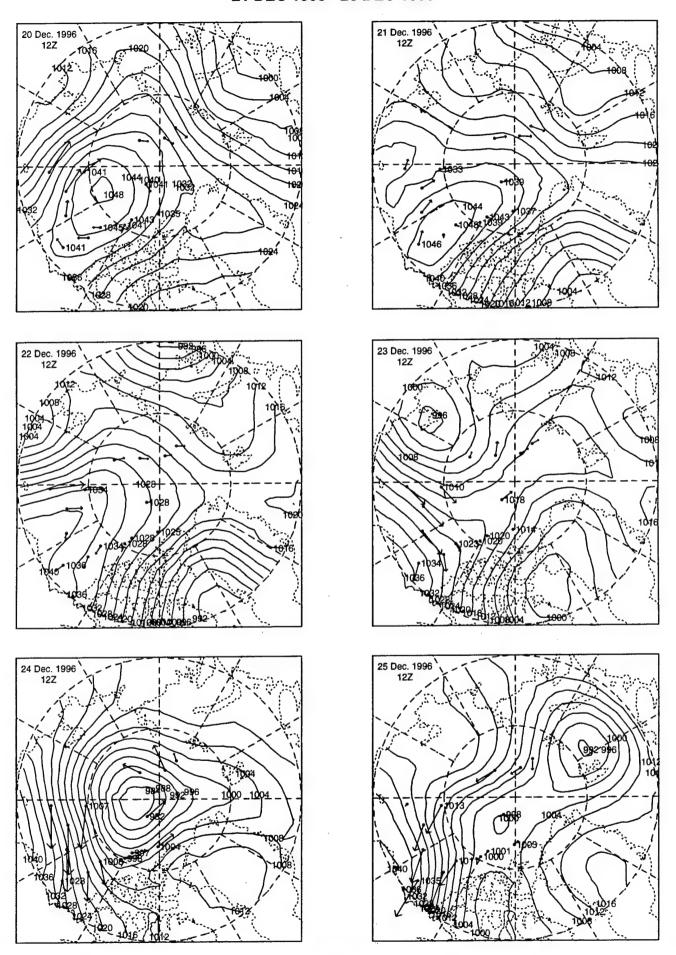
9 DEC 1995 - 14 DEC 1995



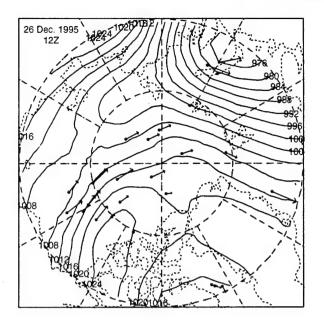
15 DEC 1995 - 20 DEC 1995

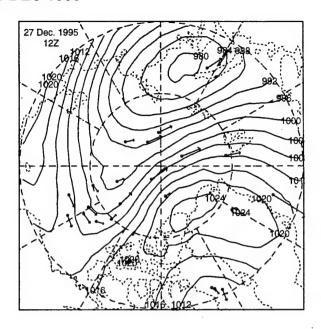


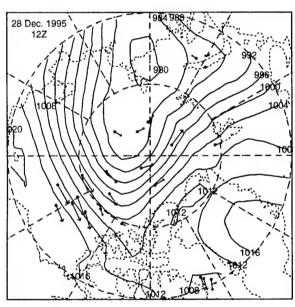
21 DEC 1995 - 26 DEC 1995

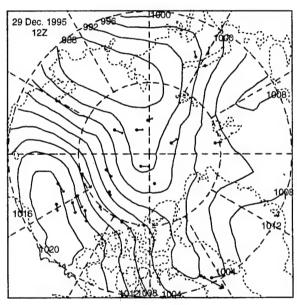


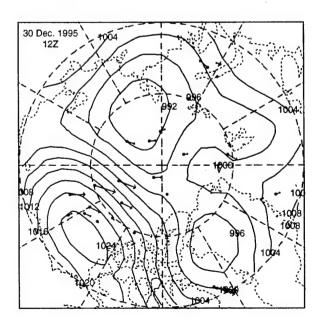
27 DEC 1995 - 31 DEC 1995







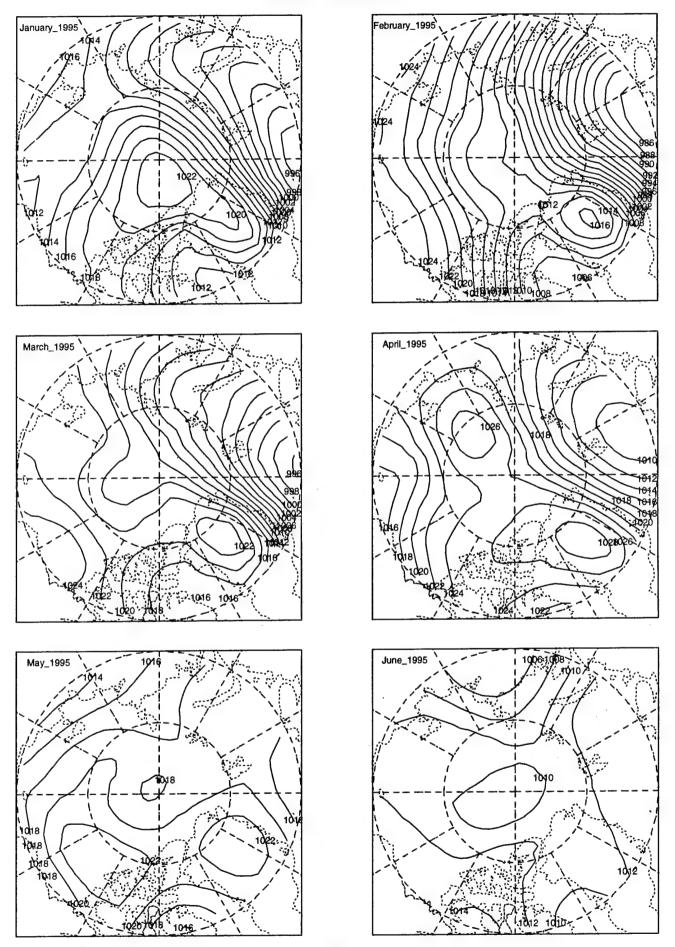




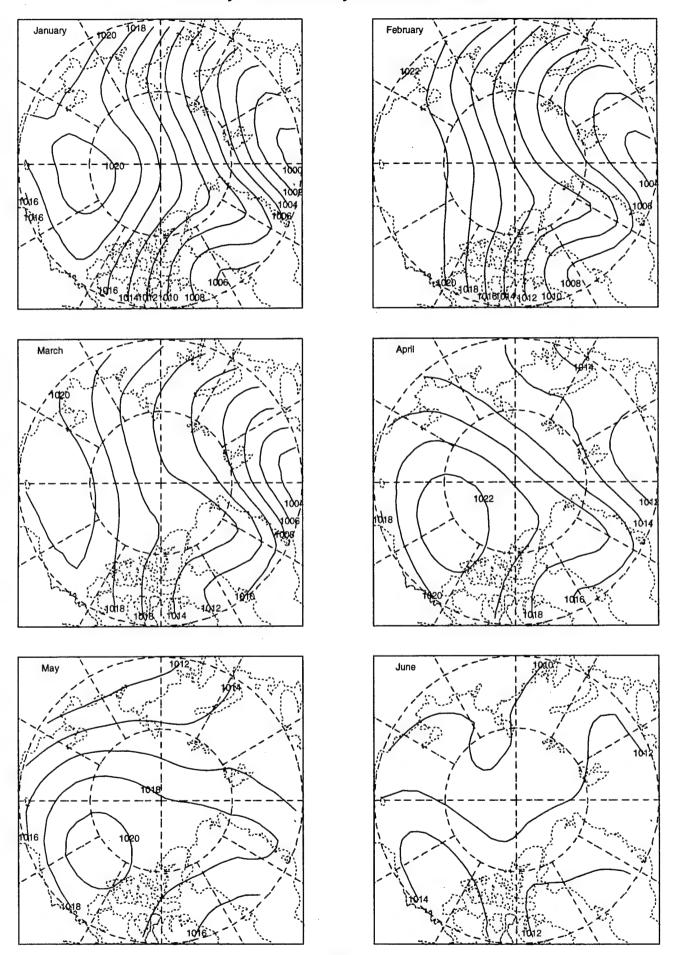
VIII. Average Pressure Fields

The monthly averaged surface pressure fields are shown for 1995. Also shown are the mean monthly pressure fields for 1979 - 1995, the mean pressure field for 1995, and the mean pressure field for 1979 through 1995.

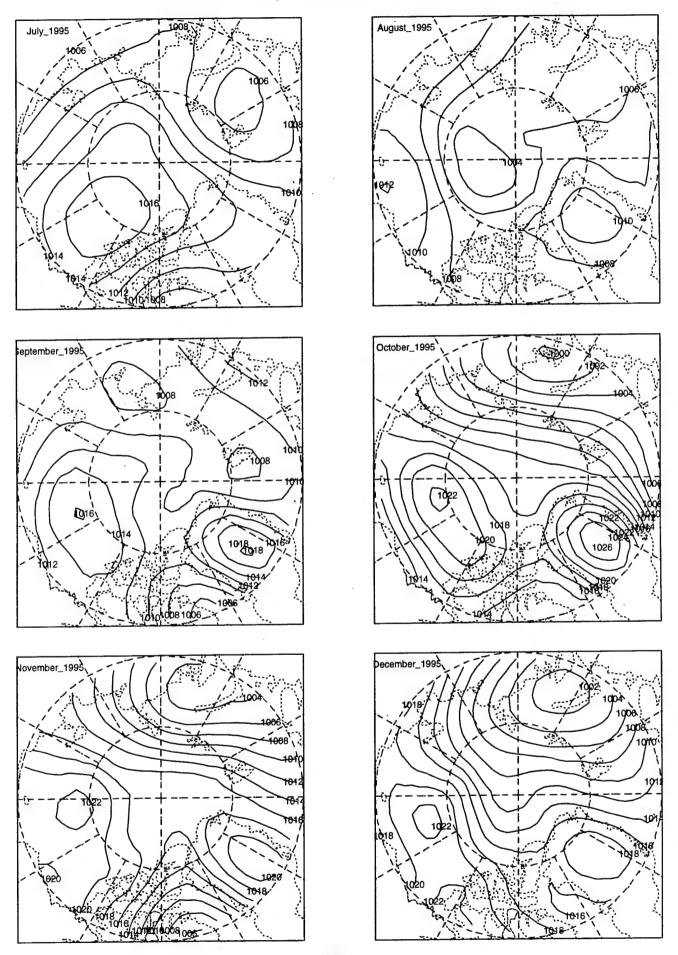
January - June 1995



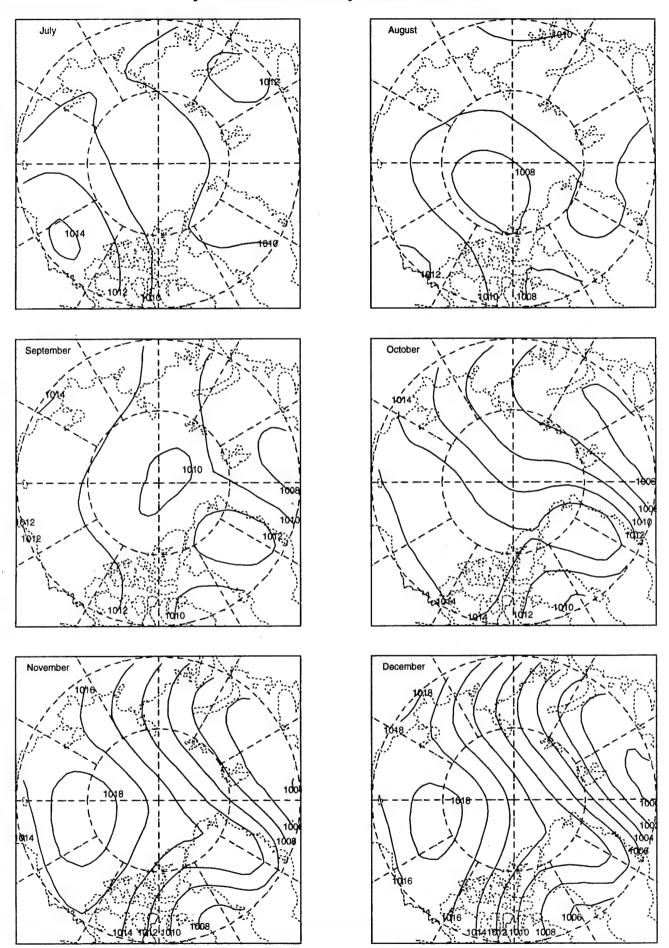
January - June Monthly Means 1979 - 1995

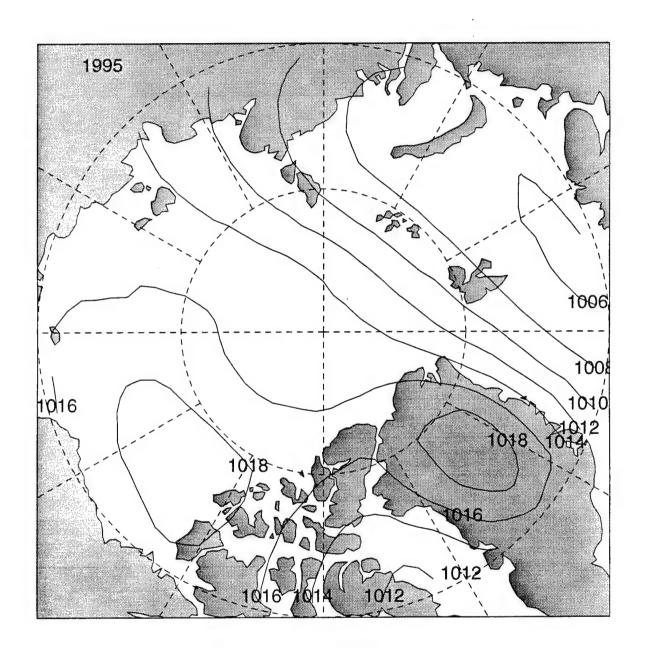


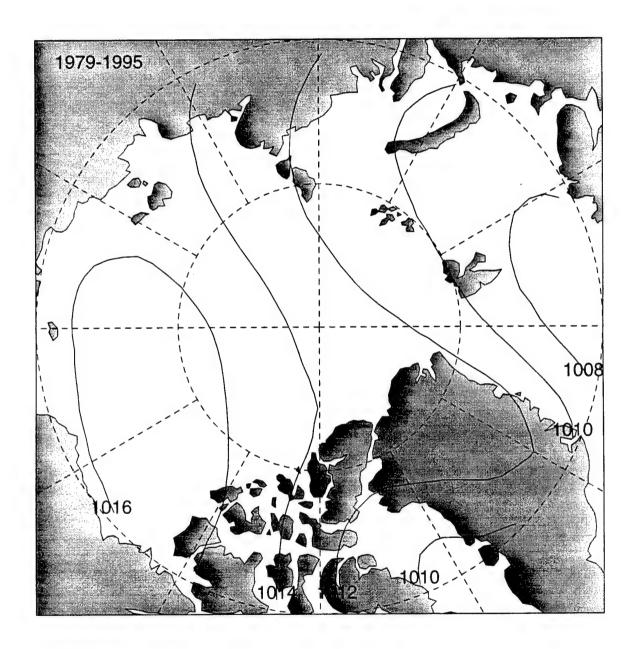
July - December 1995



July - December Monthly Means 1979 -1995







Appendix
Buoy Diagrams

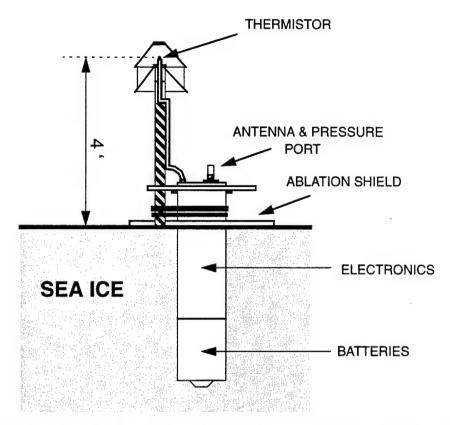
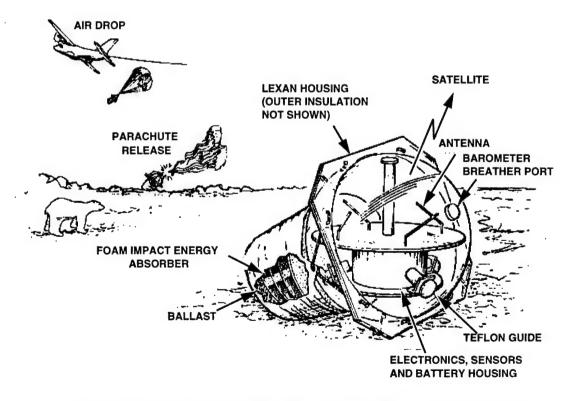


Figure 1: Coastal Environmental System Buoy (CES), produced by Coastal Climate.



Flgure 2. Tyros Air Drop (TAD) Buoy, Polar Research Laboratory.

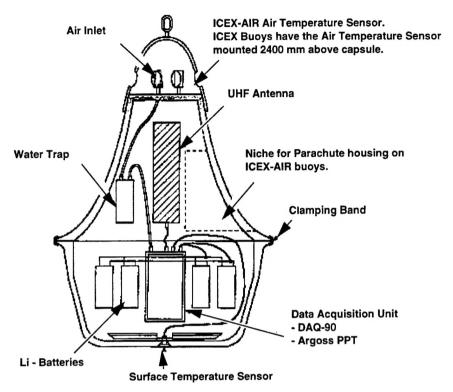


Figure 3. ICEX and ICEX-AIR Buoy, Christian Michelsen Research.

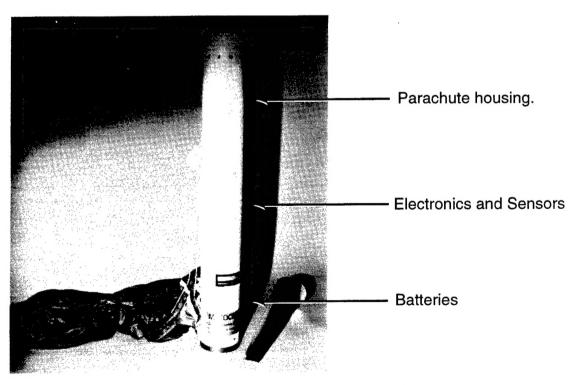


Figure 4. Compact Air Launched Ice Beacon (CALIB) Buoy, Metocean.

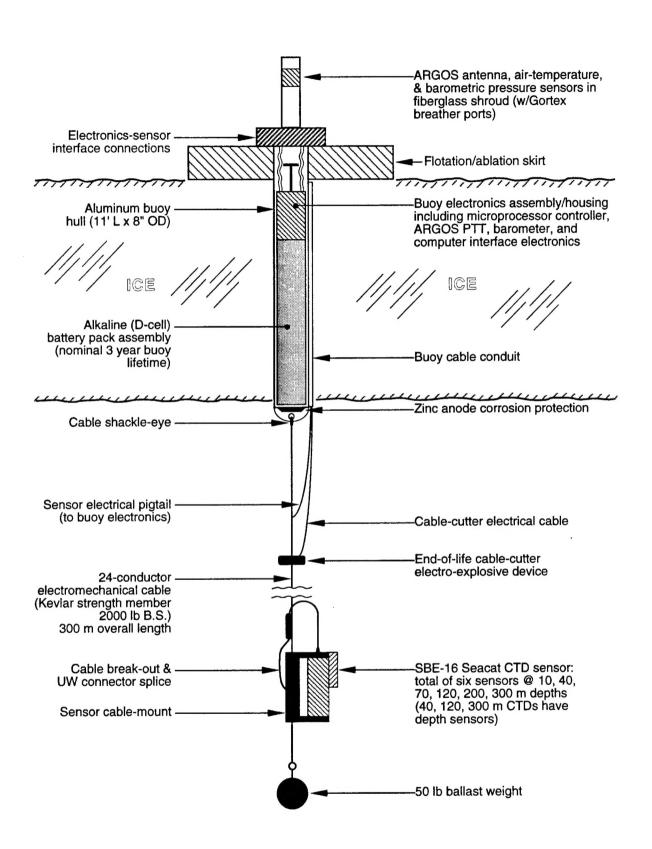


Figure 5. Salargos - Polar Ocean Profiler (POP) Buoy.

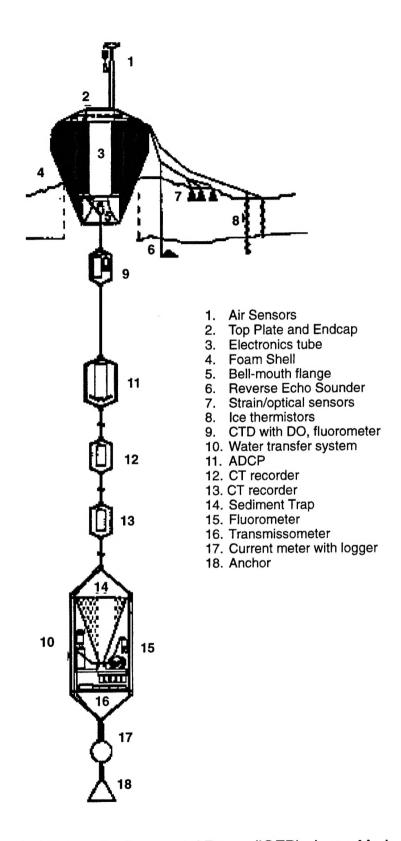


Figure 6. Ice-Ocean Environmental Buoys (IOEB), Japan Marine Sciences and Technology Center

Form Approved REPORT DOCUMENTATION PAGE OPM No. 0704-0188 Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503. 1. AGENCY USE ONLY (Leave blank) 3. REPORT TYPE AND DATES COVERED 2. REPORT DATE May 1997 Technical 5. FUNDING NUMBERS 4. TITLE AND SUBTITLE ONR Contract N00014-96-C-0185 International Arctic Buoy Program Data Report 1 January 1996 - 31 December 1996 6. AUTHOR(S) Ignatius G. Rigor and Andreas Heiberg 8. PERFORMING ORGANIZATION 7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) REPORT NUMBER Applied Physics Laboratory APL-UW TM 5-97 University of Washington 1013 NE 40th Street Seattle, WA 98105-6698 10. SPONSORING / MONITORING 9. SPONSORING / MONITORING AGENCY NAME(S) AND ADDRESS(ES) AGENCY REPORT NUMBER Office of Naval Research, Code 3210A 800 N. Qunicy St. Arlington, VA 22217-5660 11. SUPPLEMENTARY NOTES 12b. DISTRIBUTION CODE 12a. DISTRIBUTION / AVAILABILITY STATEMENT Approved for public release; distribution is unlimited. 13. ABSTRACT (Maximum 200 words) This report presents data collected by the International Arctic Buoy Program (IABP) between 1 January 1996 and 31 December 1996. The network of automatic data buoys deployed by the IABP monitors synoptic-scale fields of pressure, temperature, and ice motion throughout the Arctic Basin. 15. NUMBER OF PAGES 14. SUBJECT TERMS

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